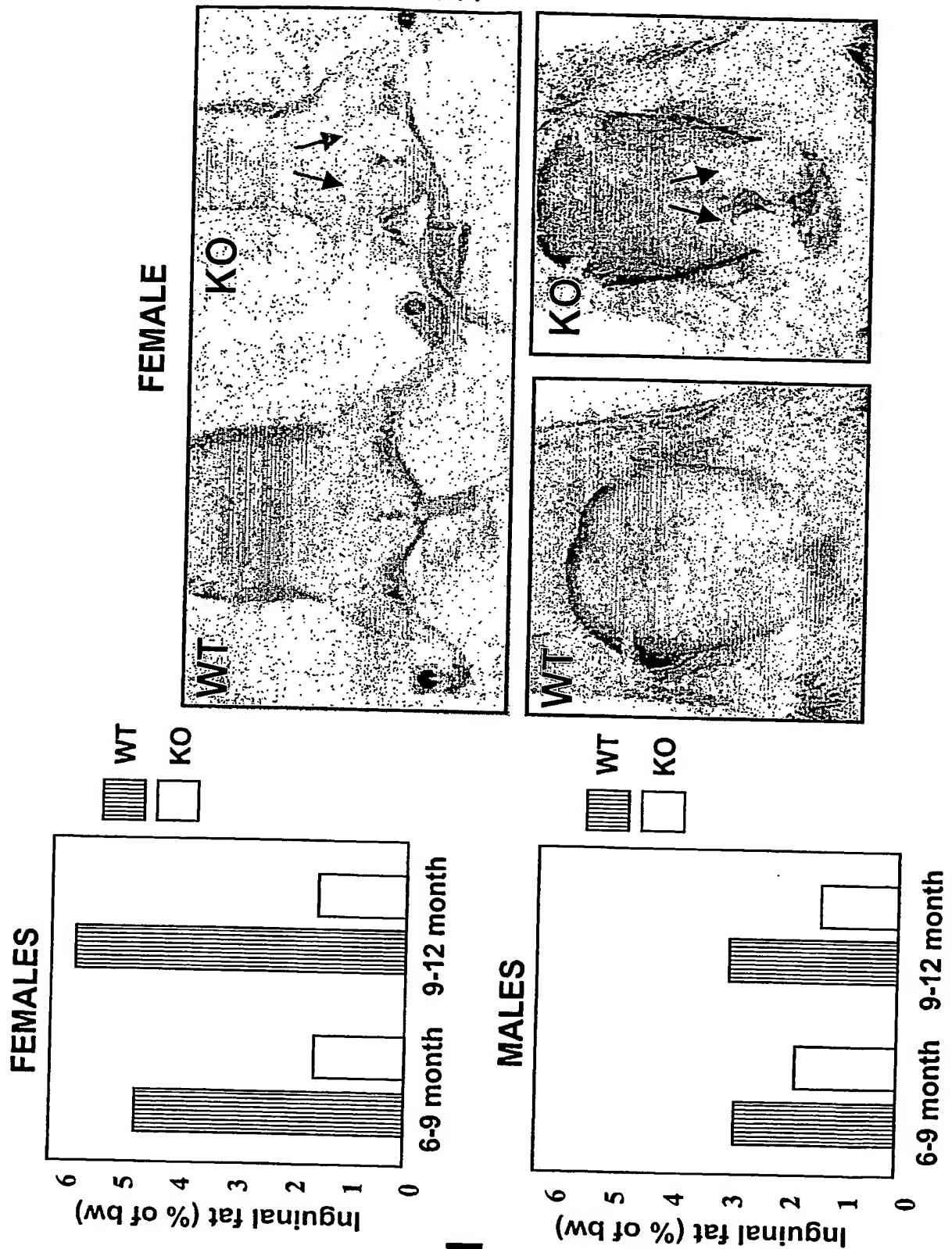


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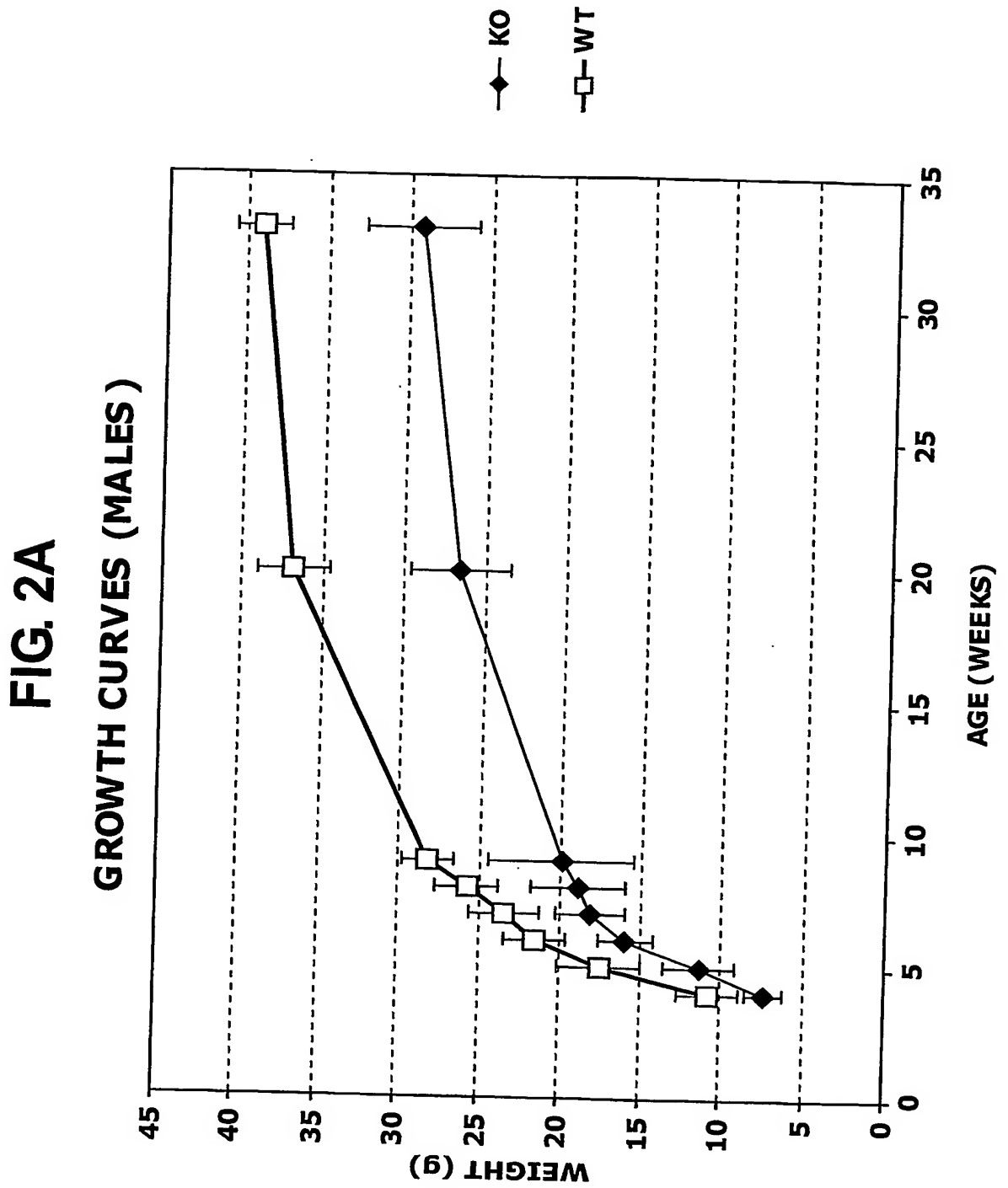
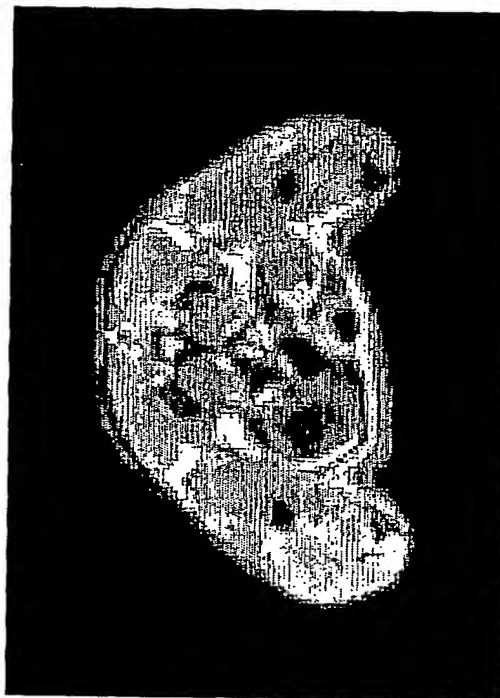
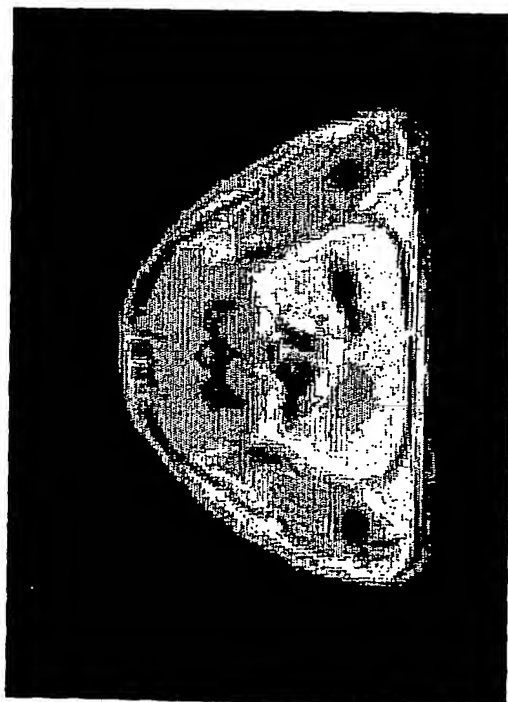


FIG. 2B



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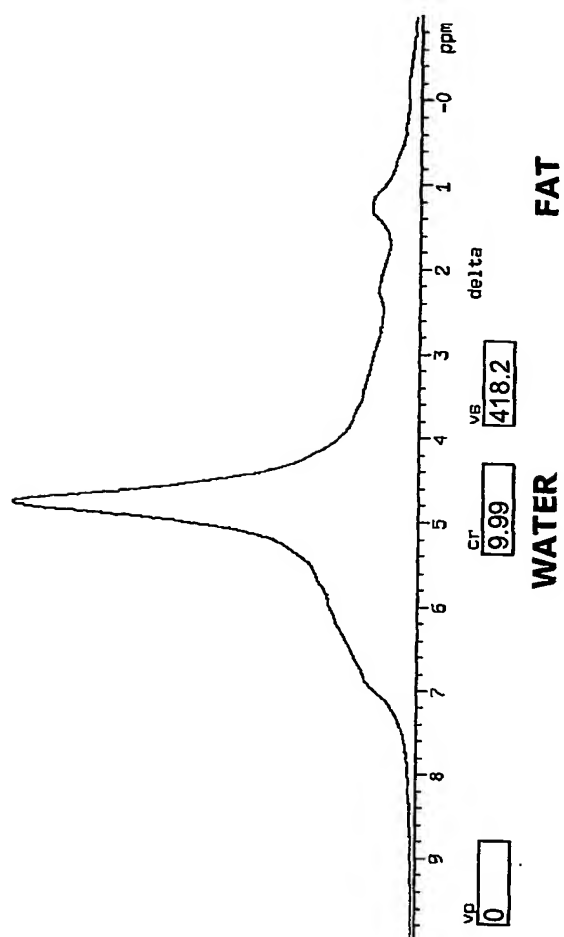
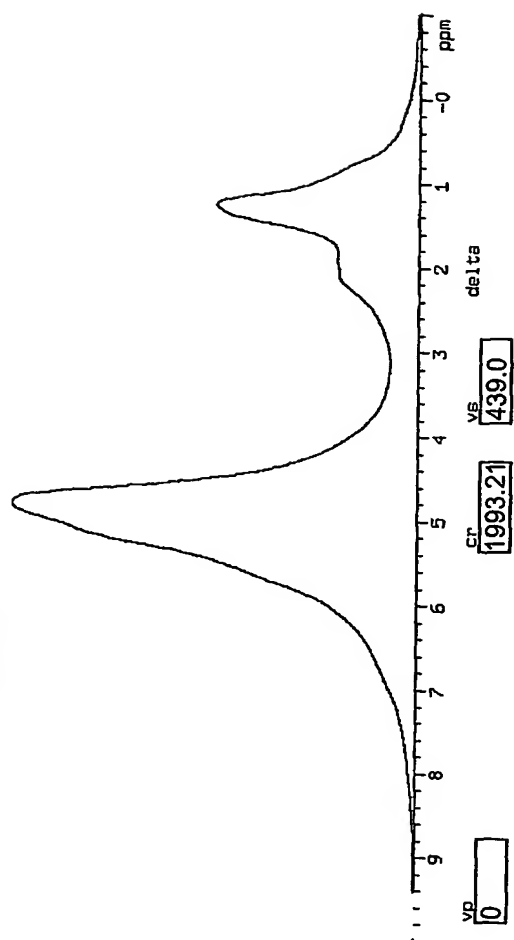
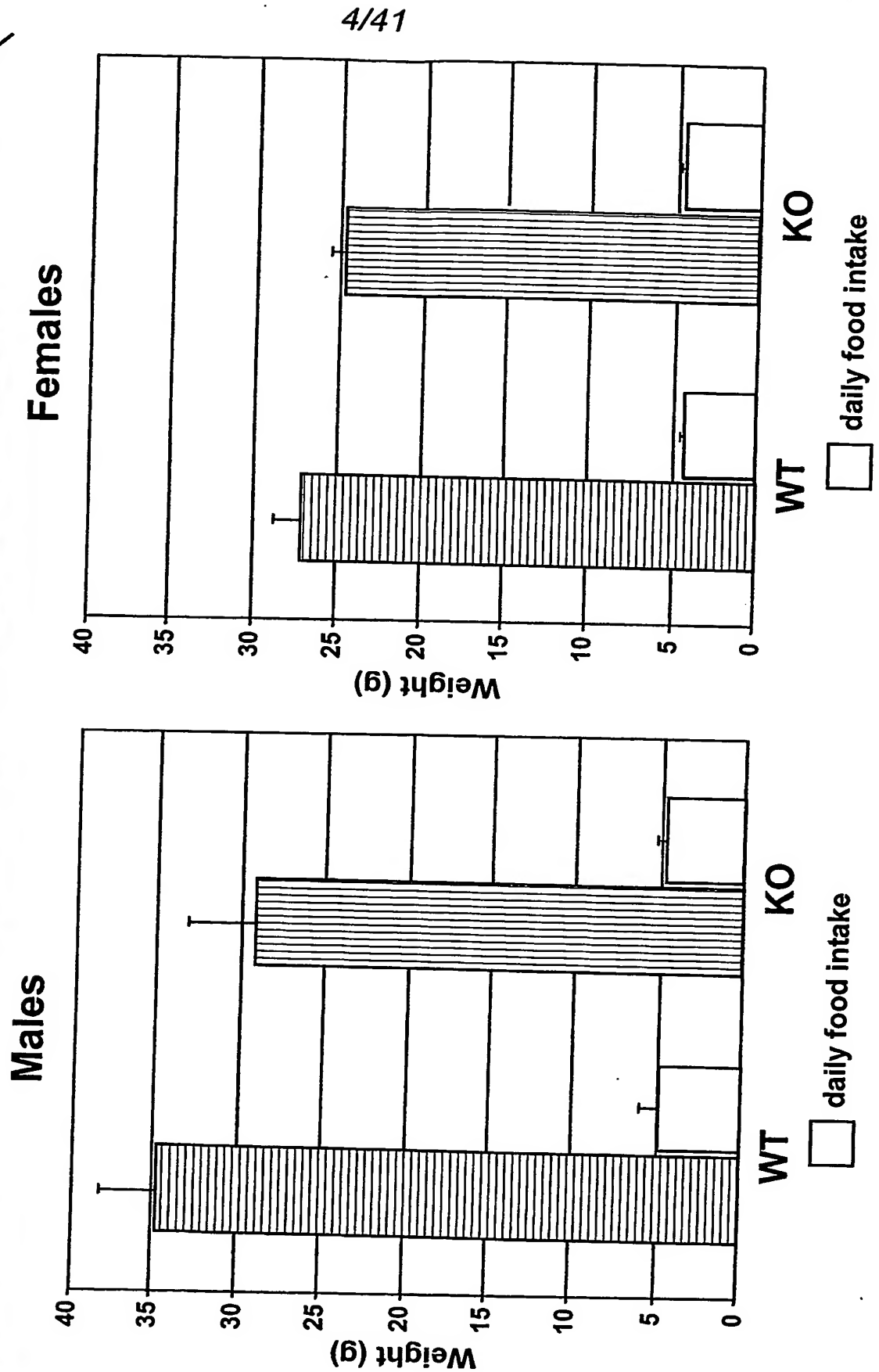


FIG. 3



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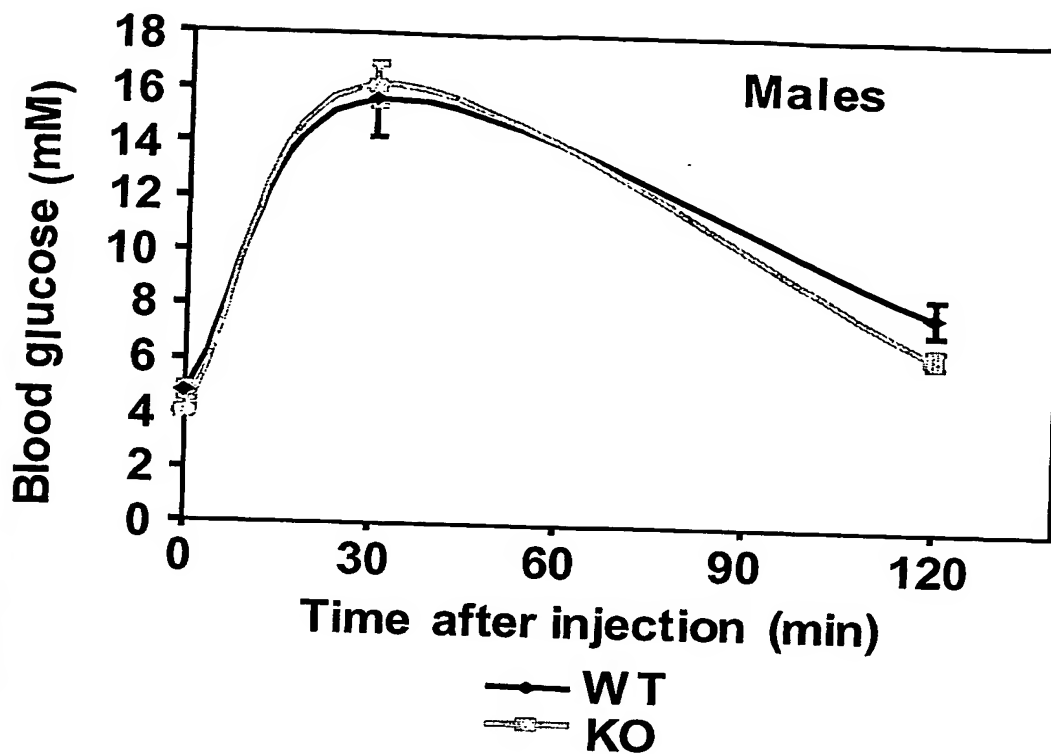
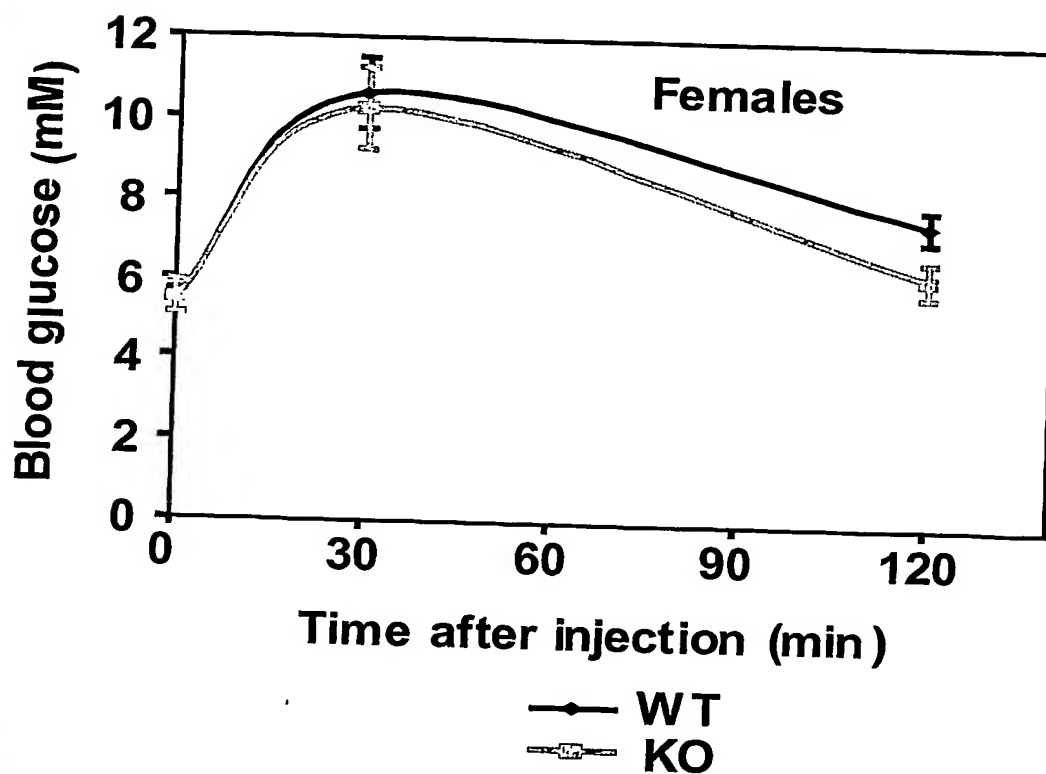


FIG. 4



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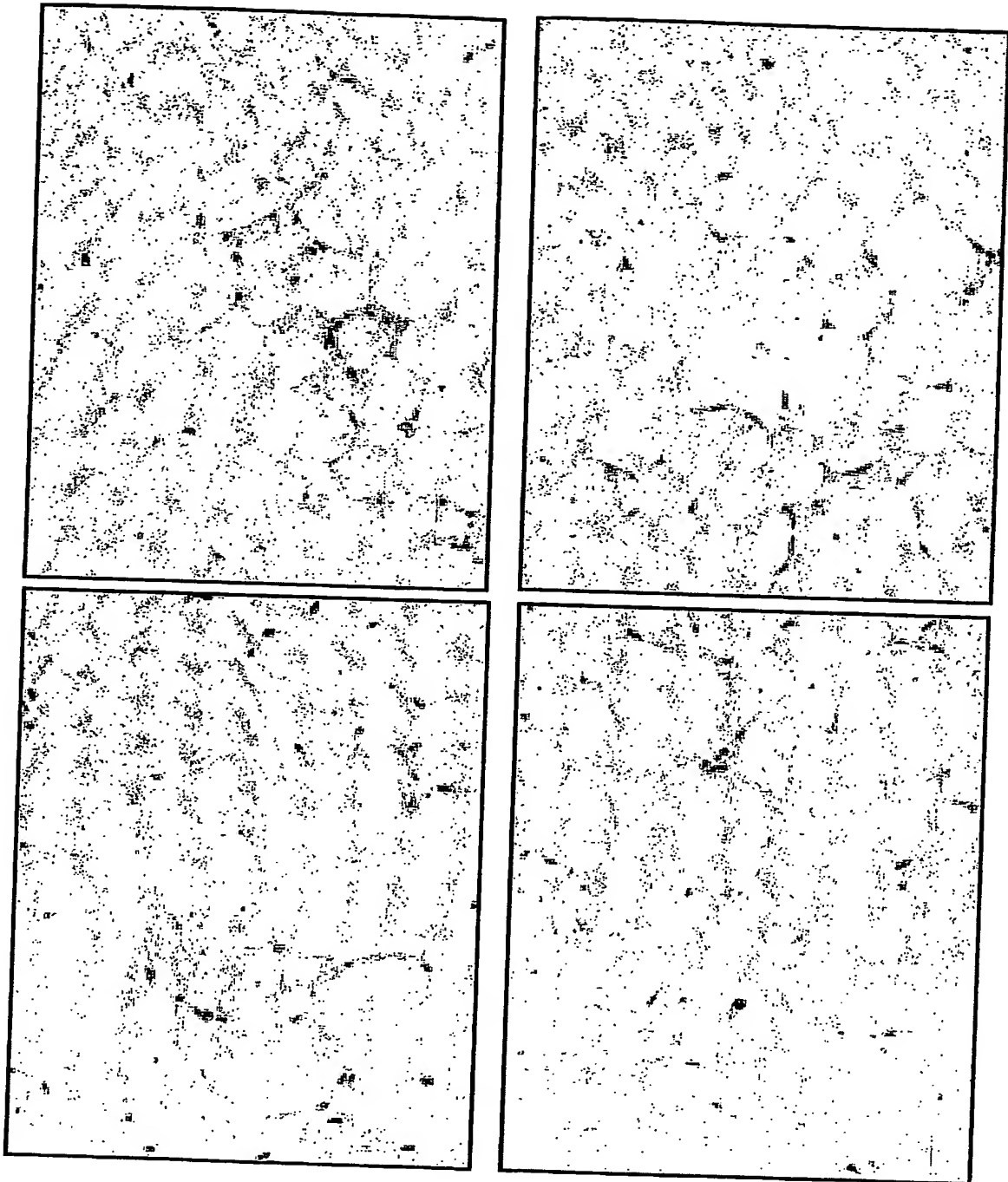


FIG. 5

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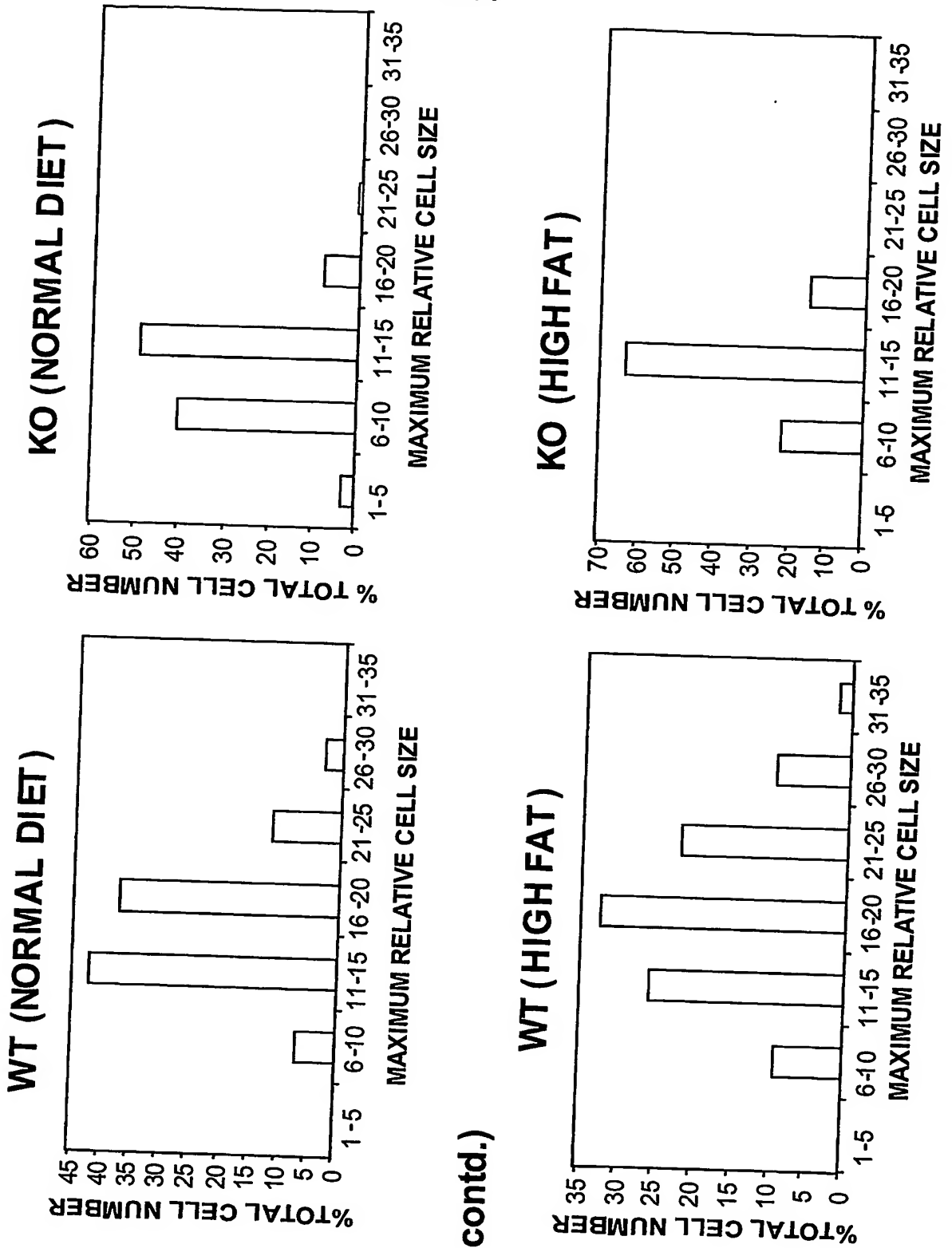
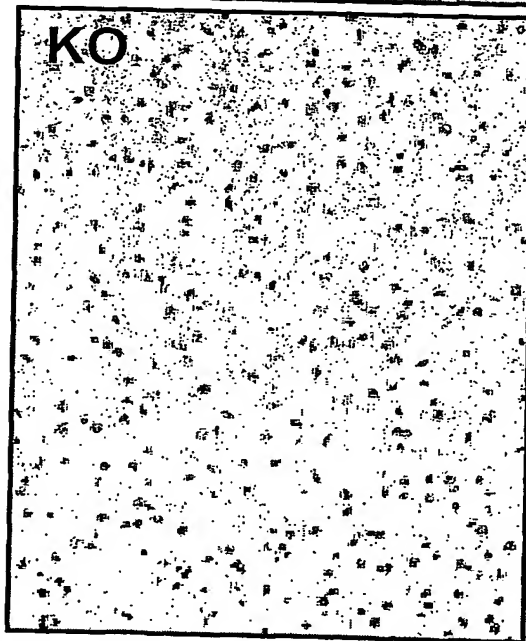
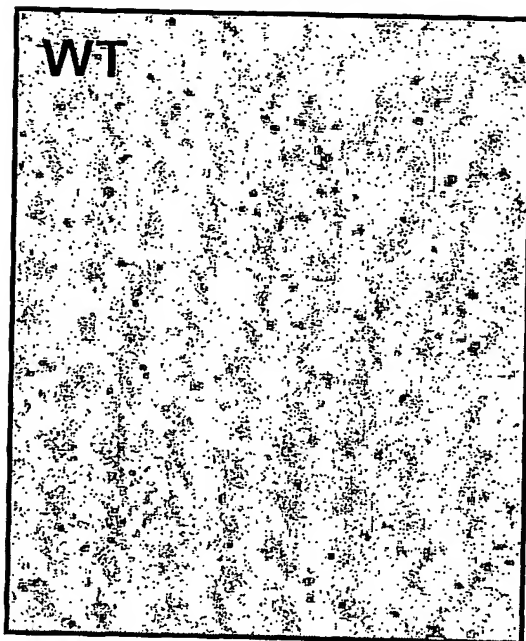


FIG. 5 (contd.)

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FIG. 6

Histology of BAT
from mice
maintained for 10
days on a 35%
(HIGH) fat diet.



Histology of
skeletal muscle
from mice fasted
for 18 hours

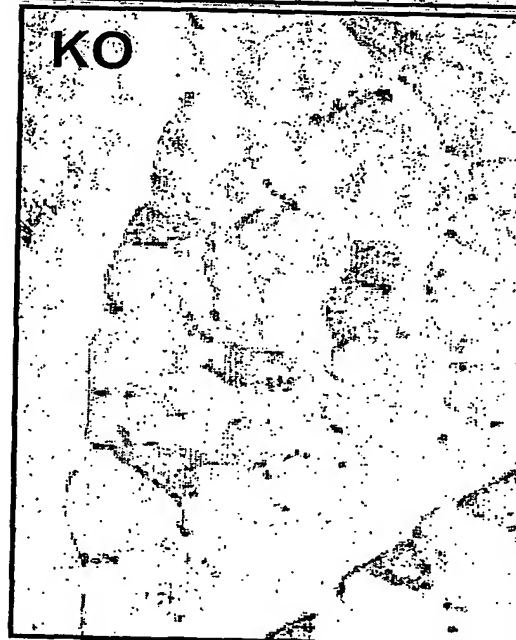
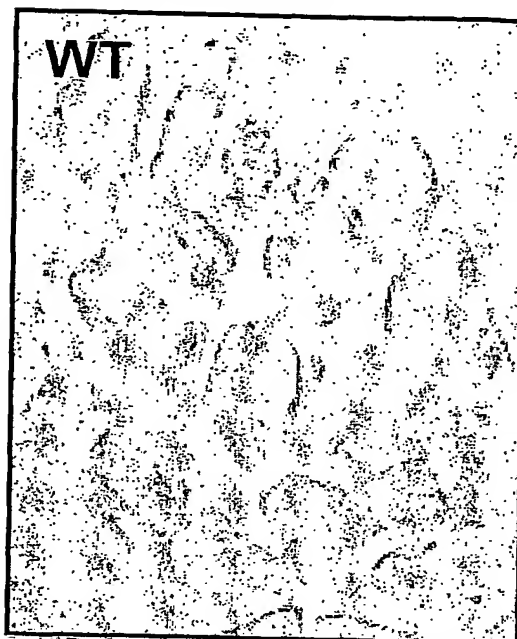
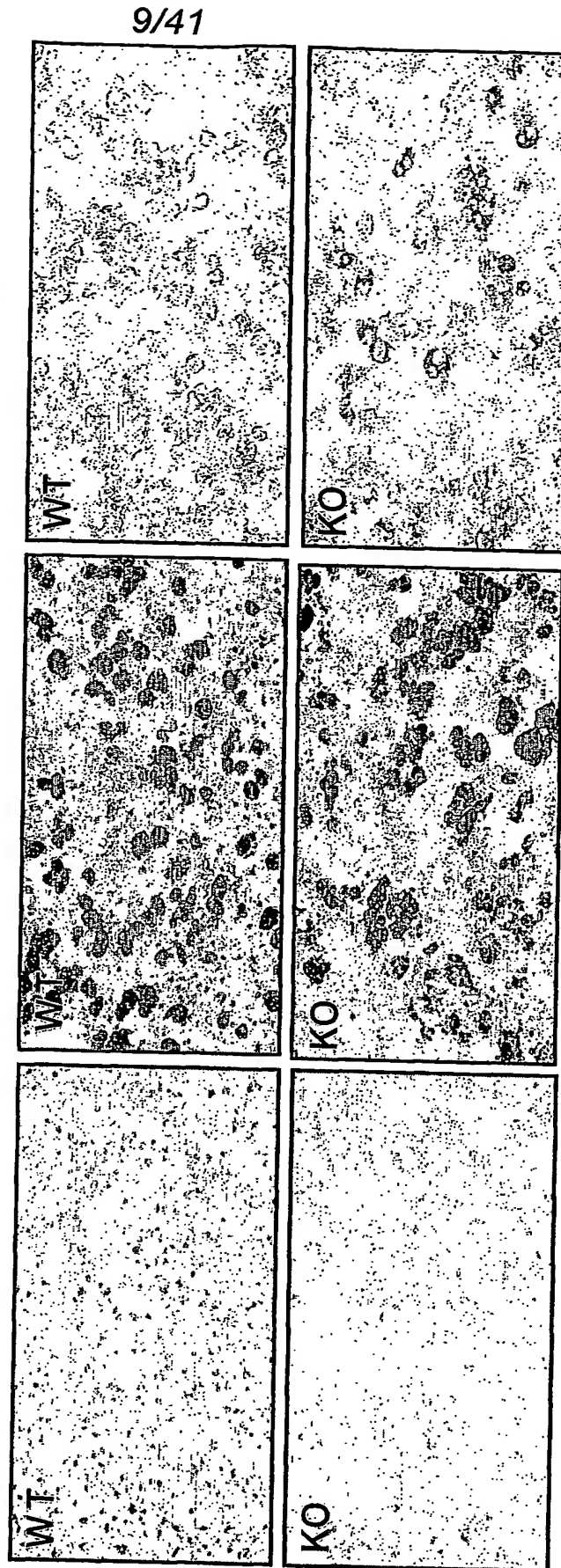


FIG. 7A

Nrip1/RIP140 null cell differentiation to adipocytes in vitro is unaffected

Untreated

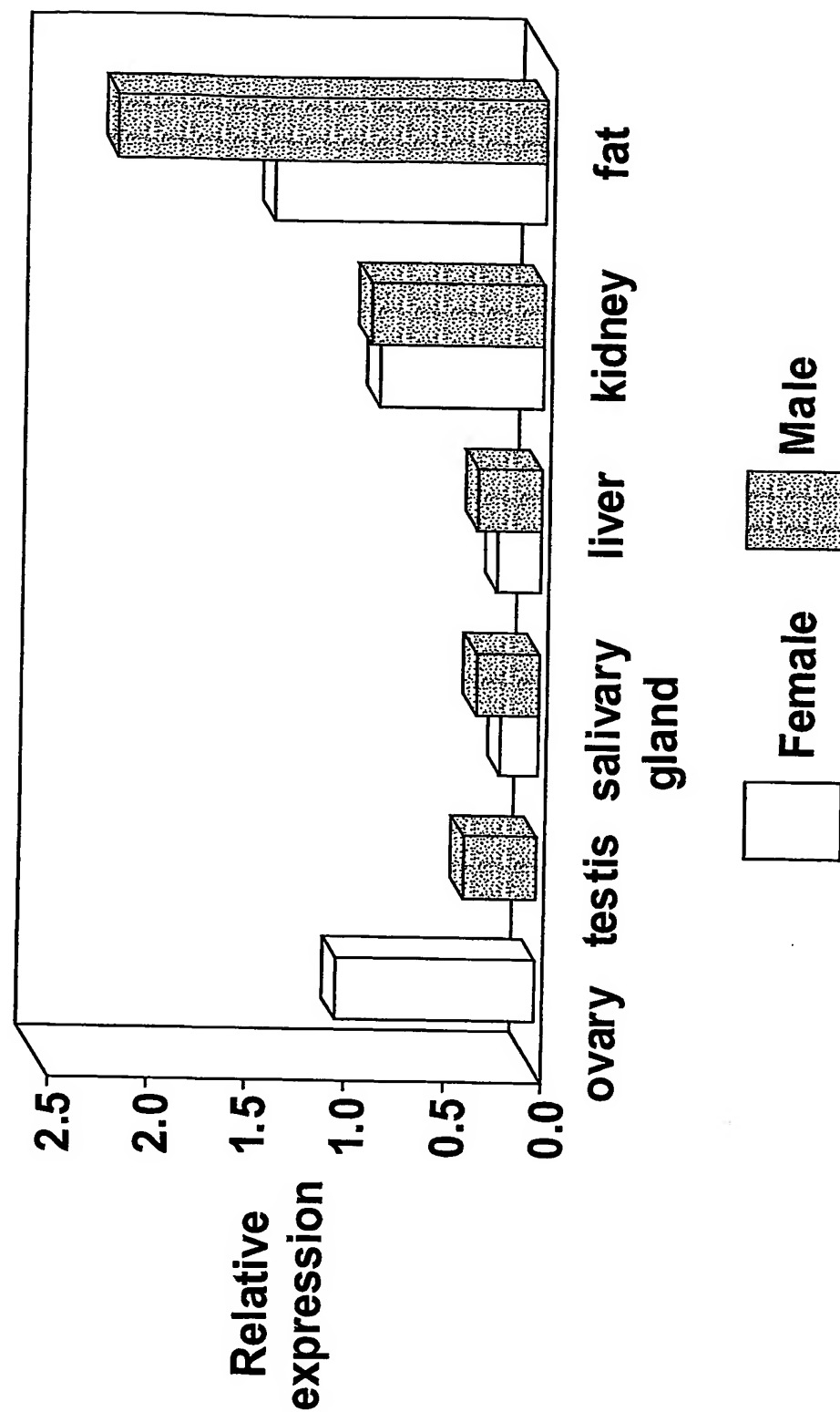
Differentiation + Rosiglitazone (8 days)



Oil-Red-O staining and b-gal activity in WT and KO MEF cells

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FIG. 7B
Expression analysis of Nrip1 mRNA



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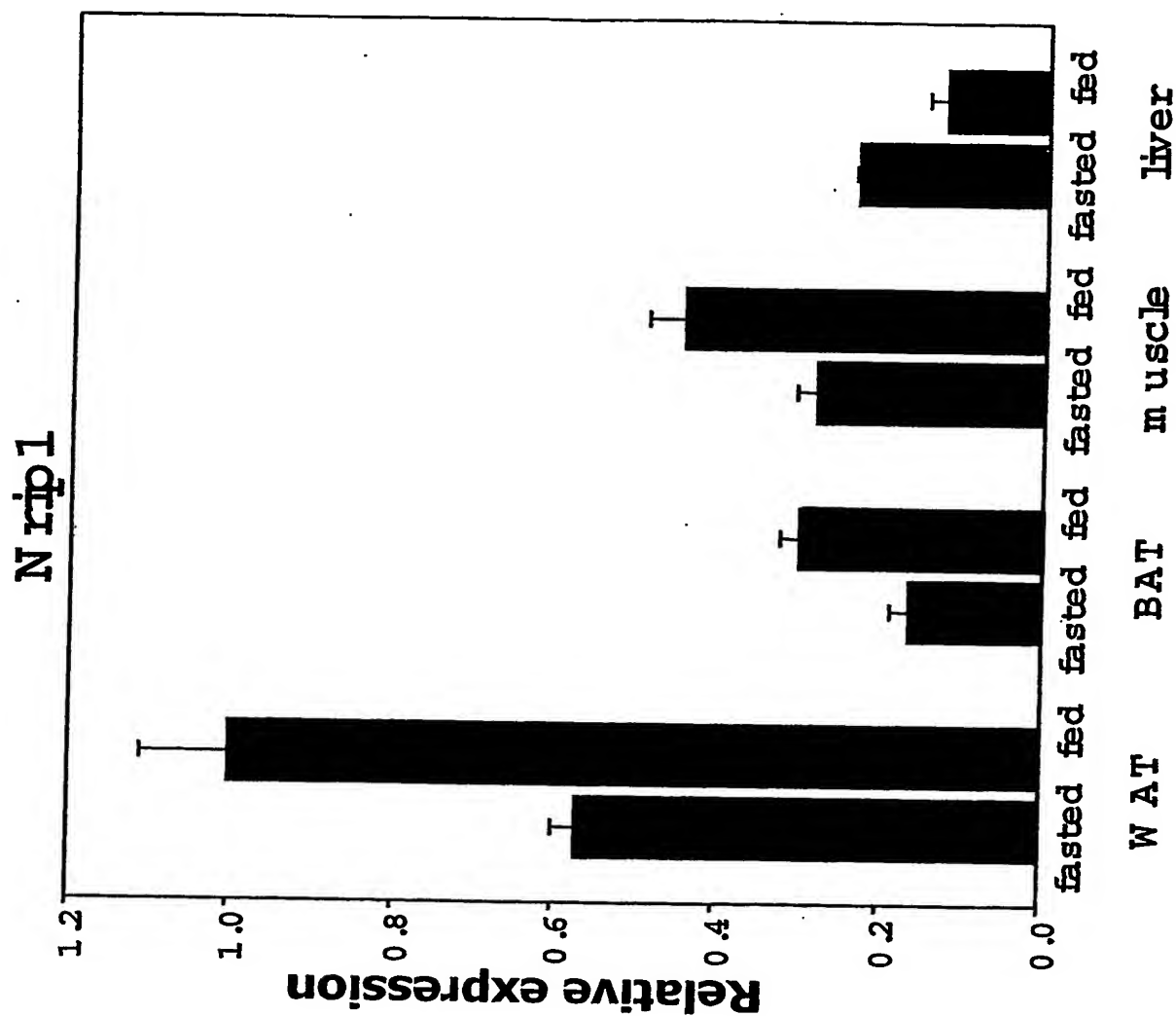


FIG. 8

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FIG. 9A

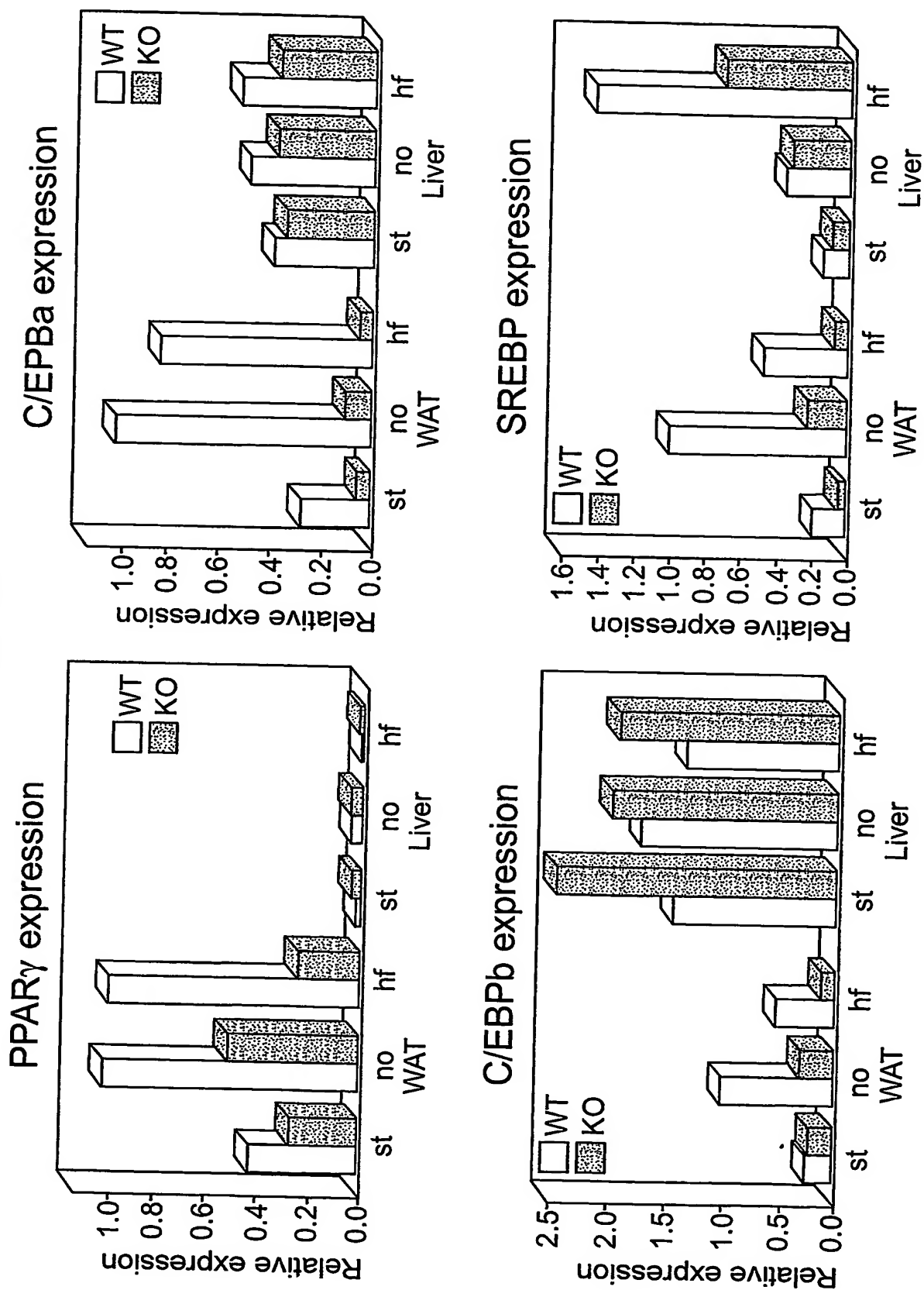
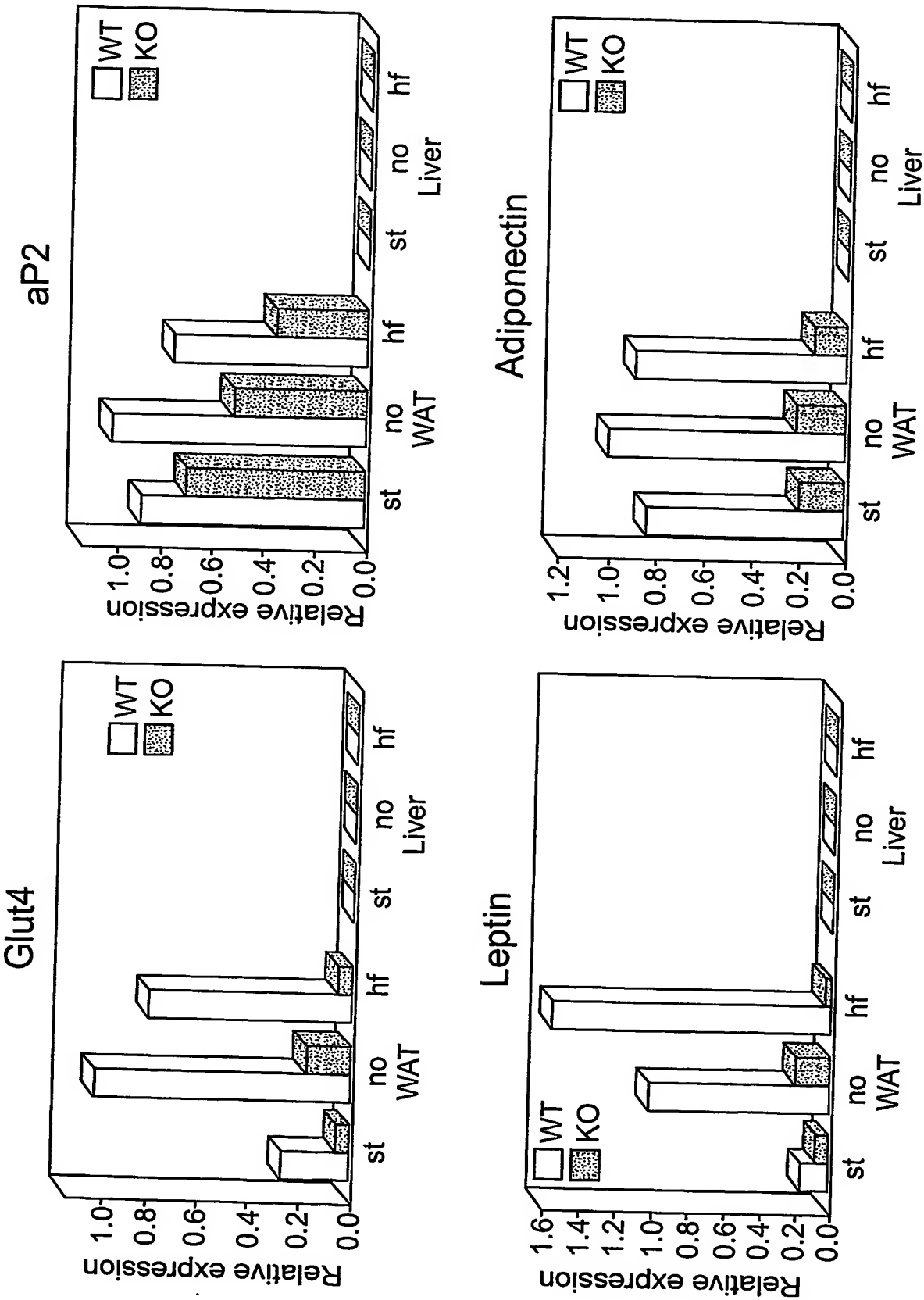


FIG. 9B



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FIG. 9C

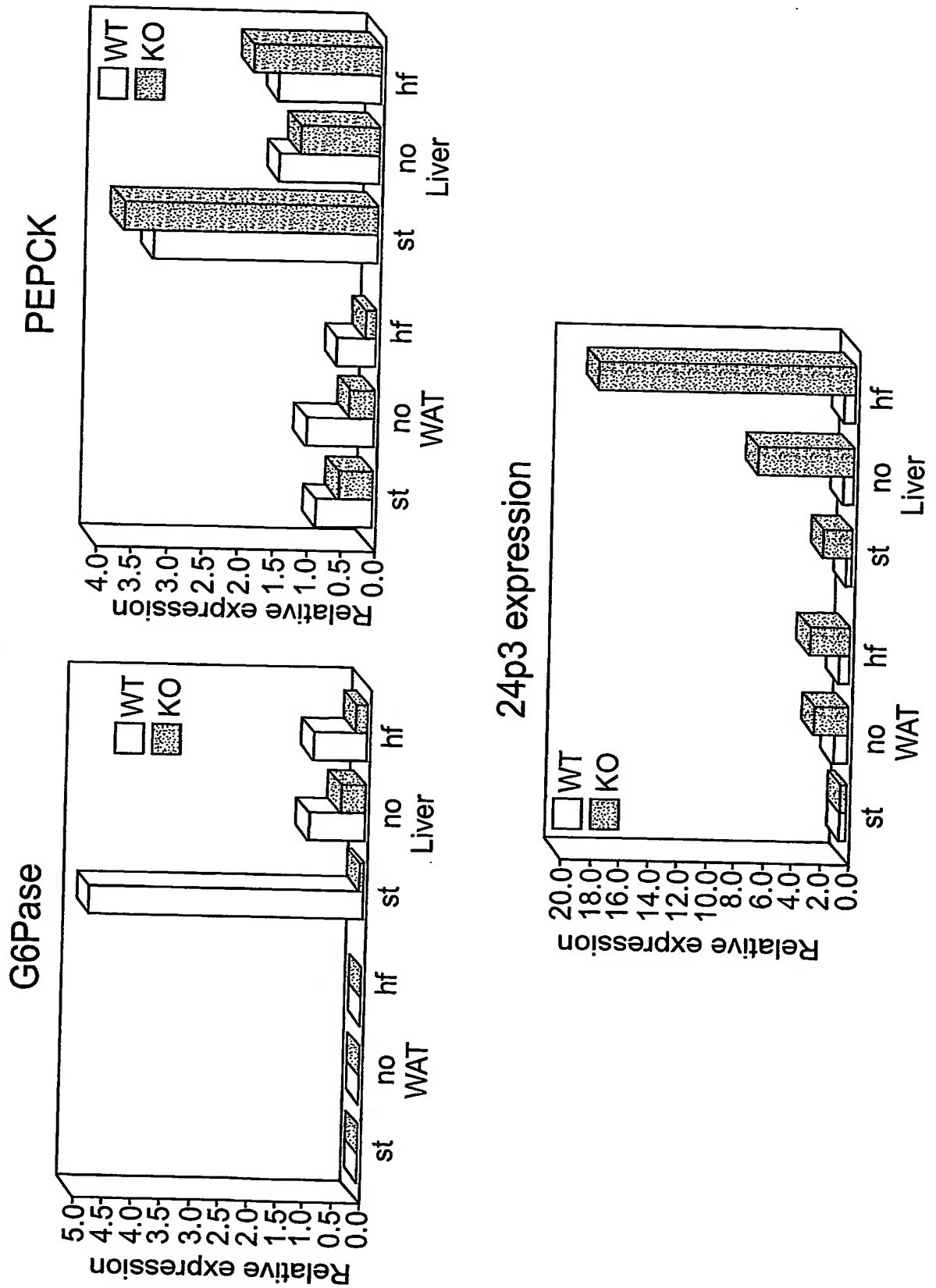
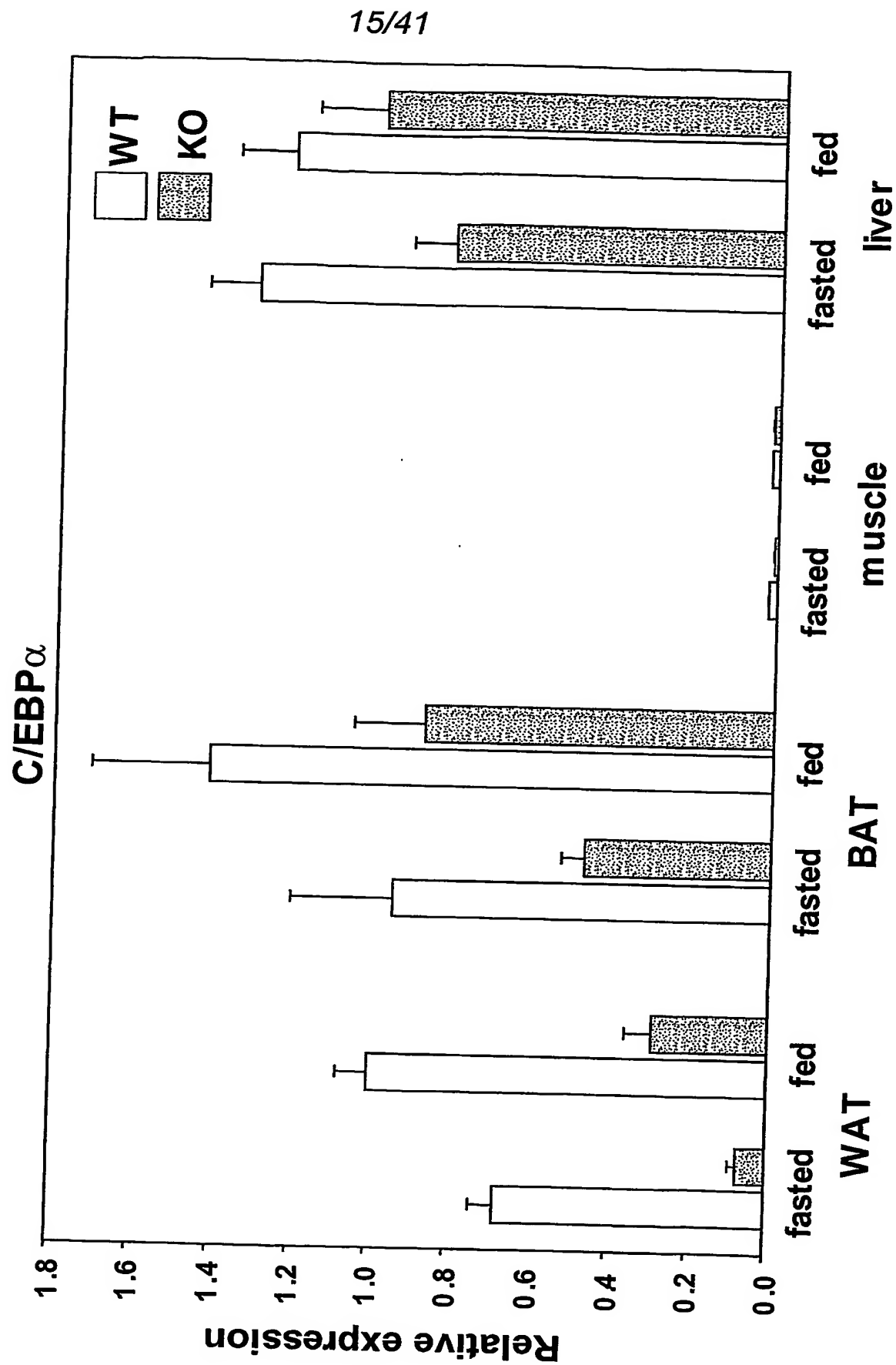


FIG. 10



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FIG. 11

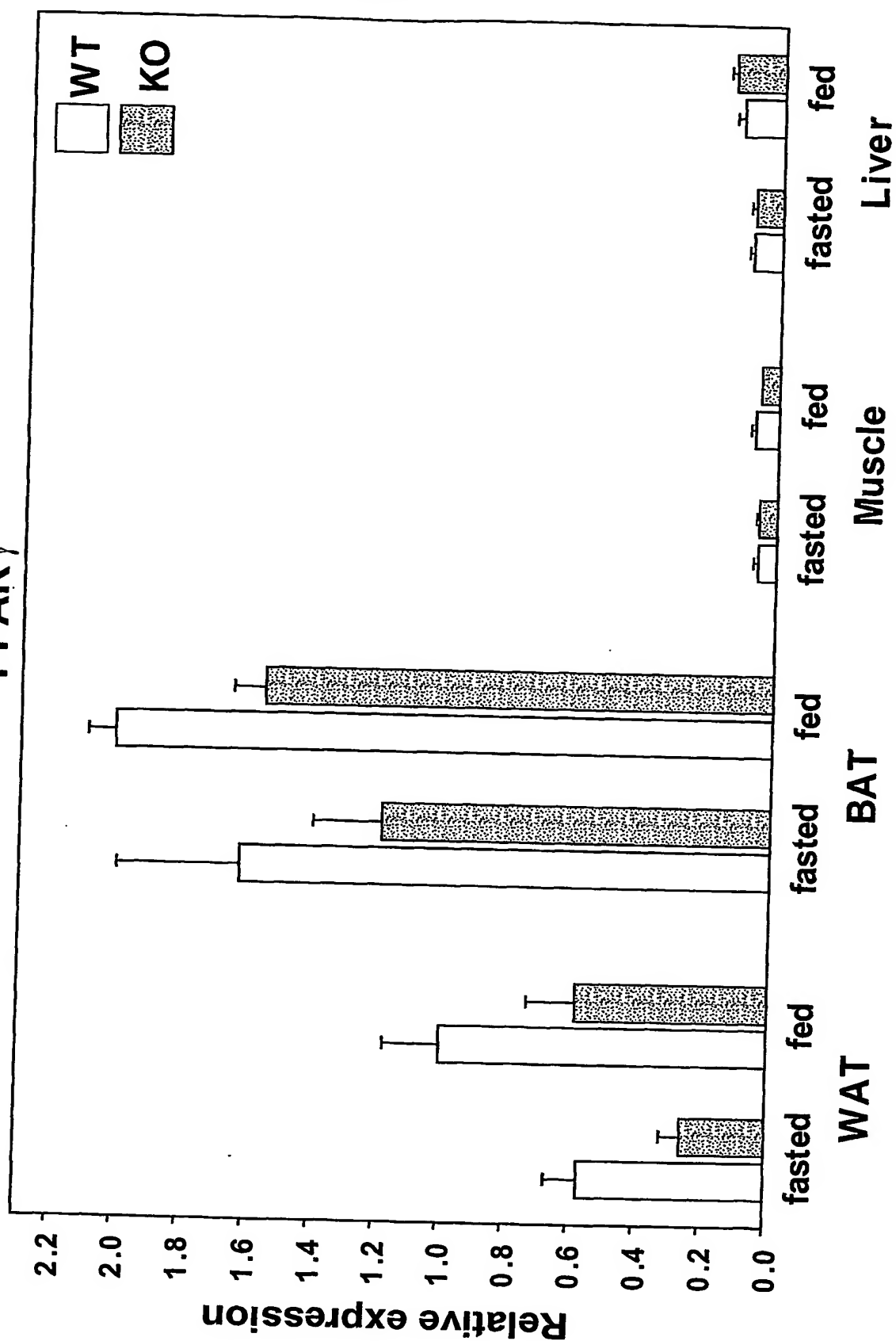
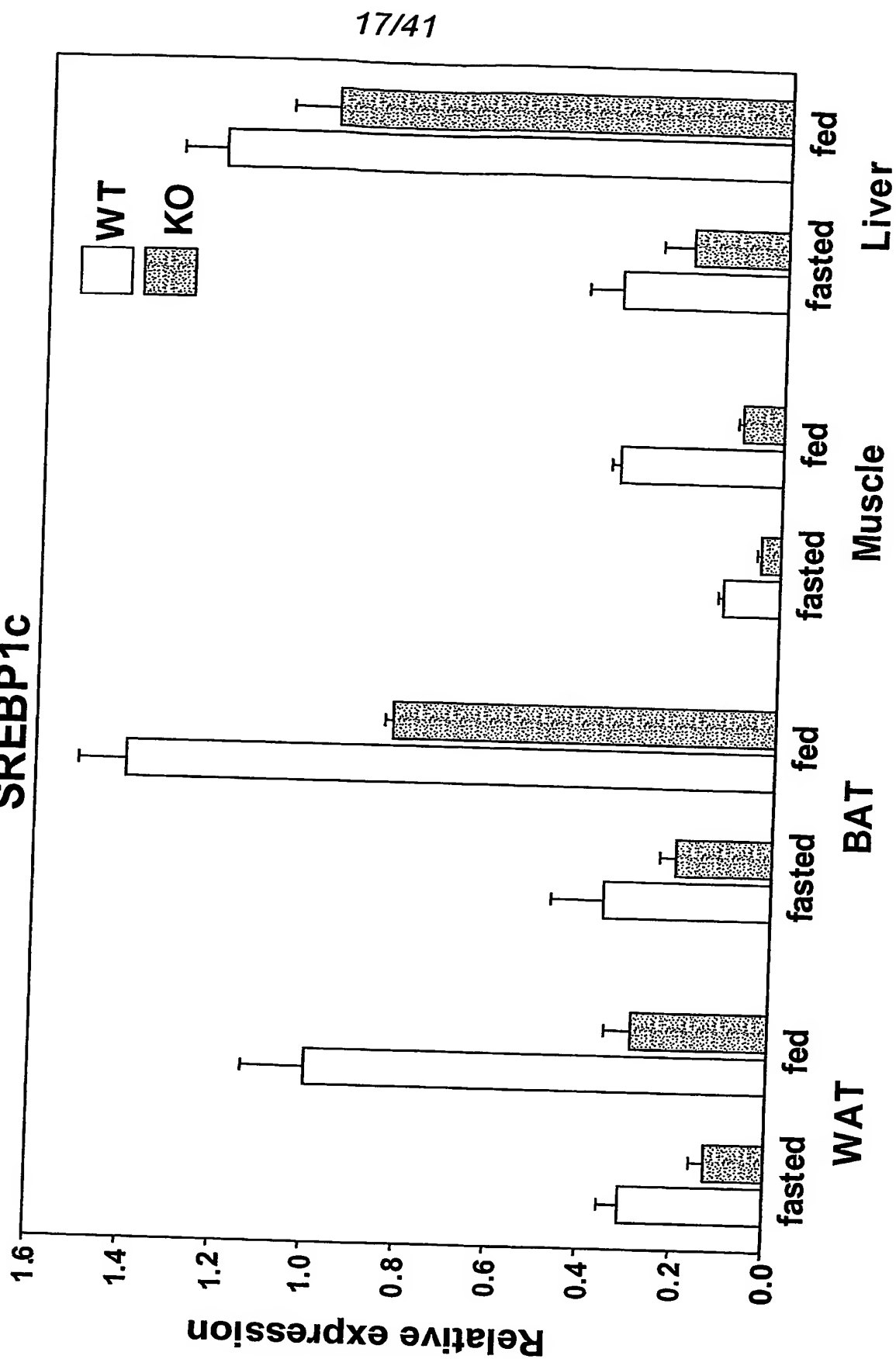
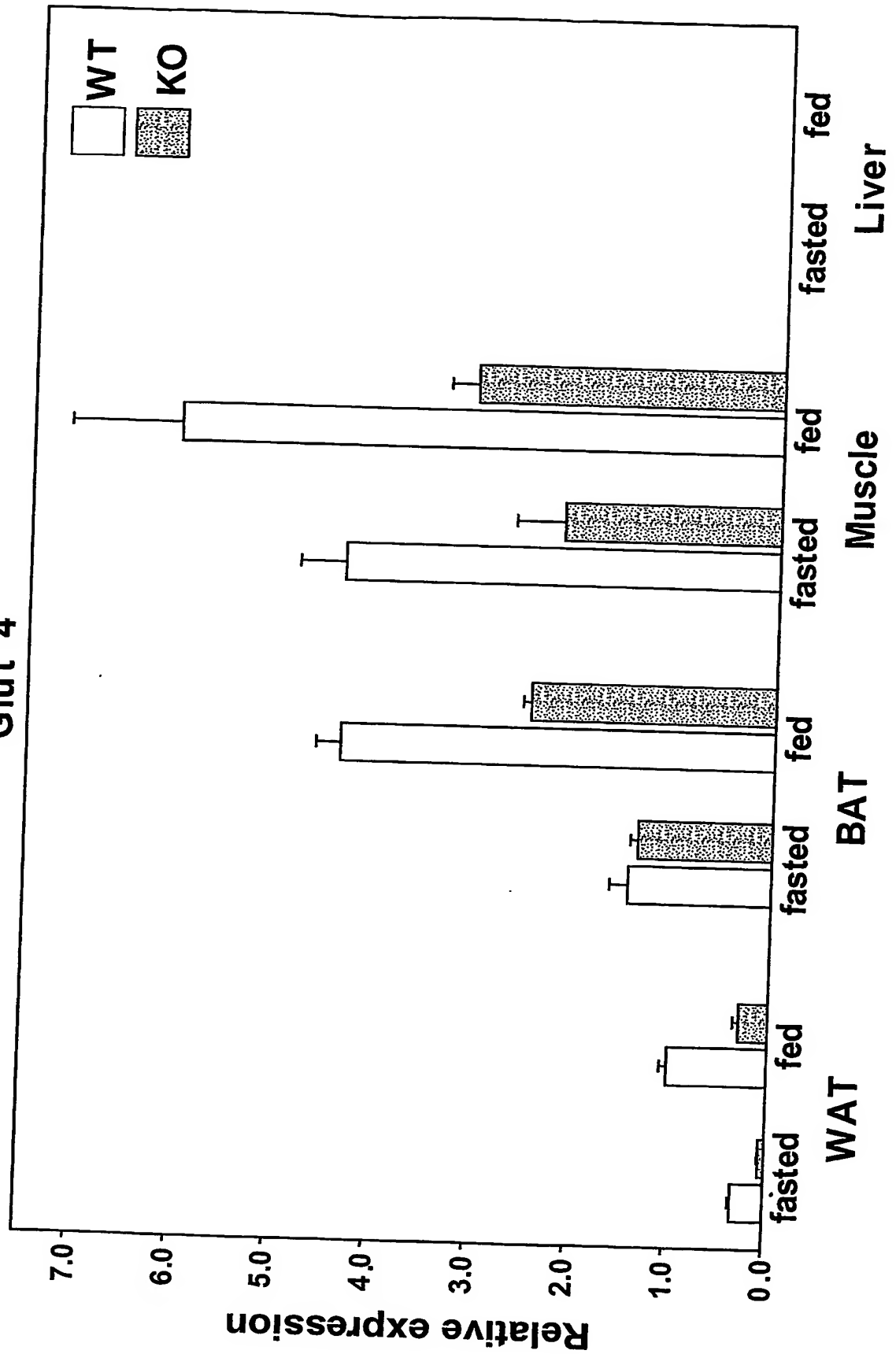
PPAR γ 

FIG. 12
SREBP1c

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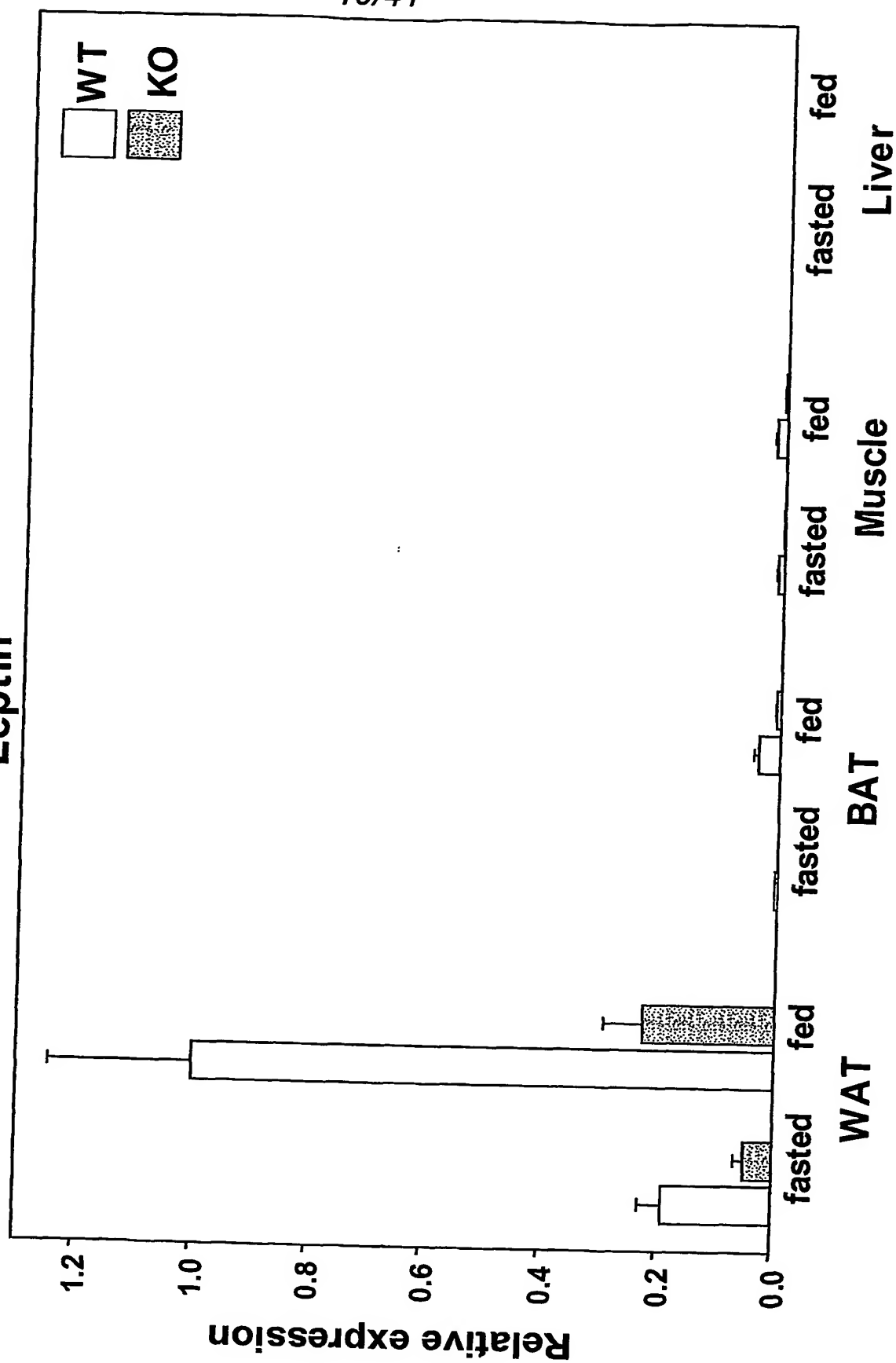
FIG. 13

Glut 4



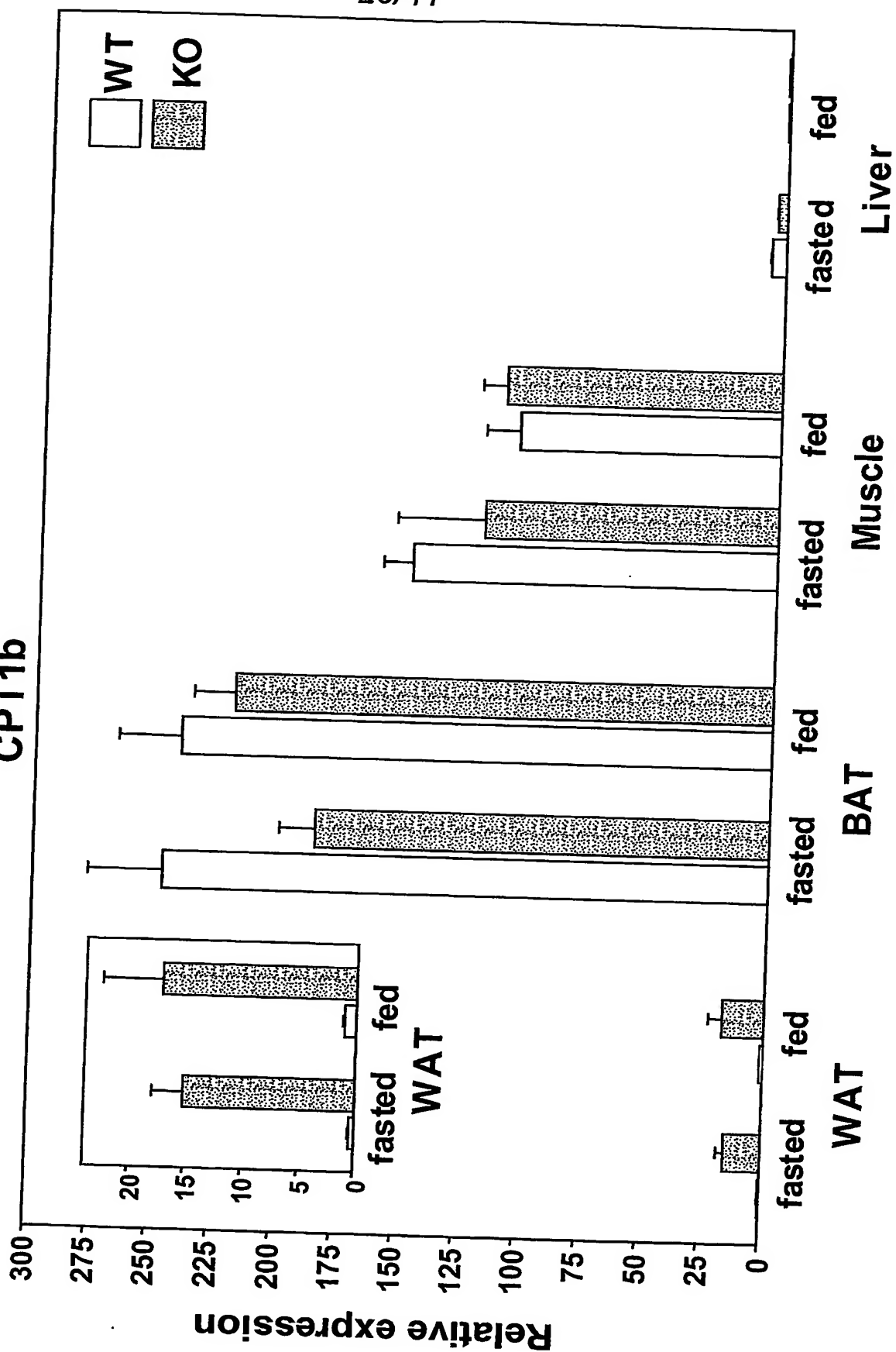
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FIG. 14
Leptin



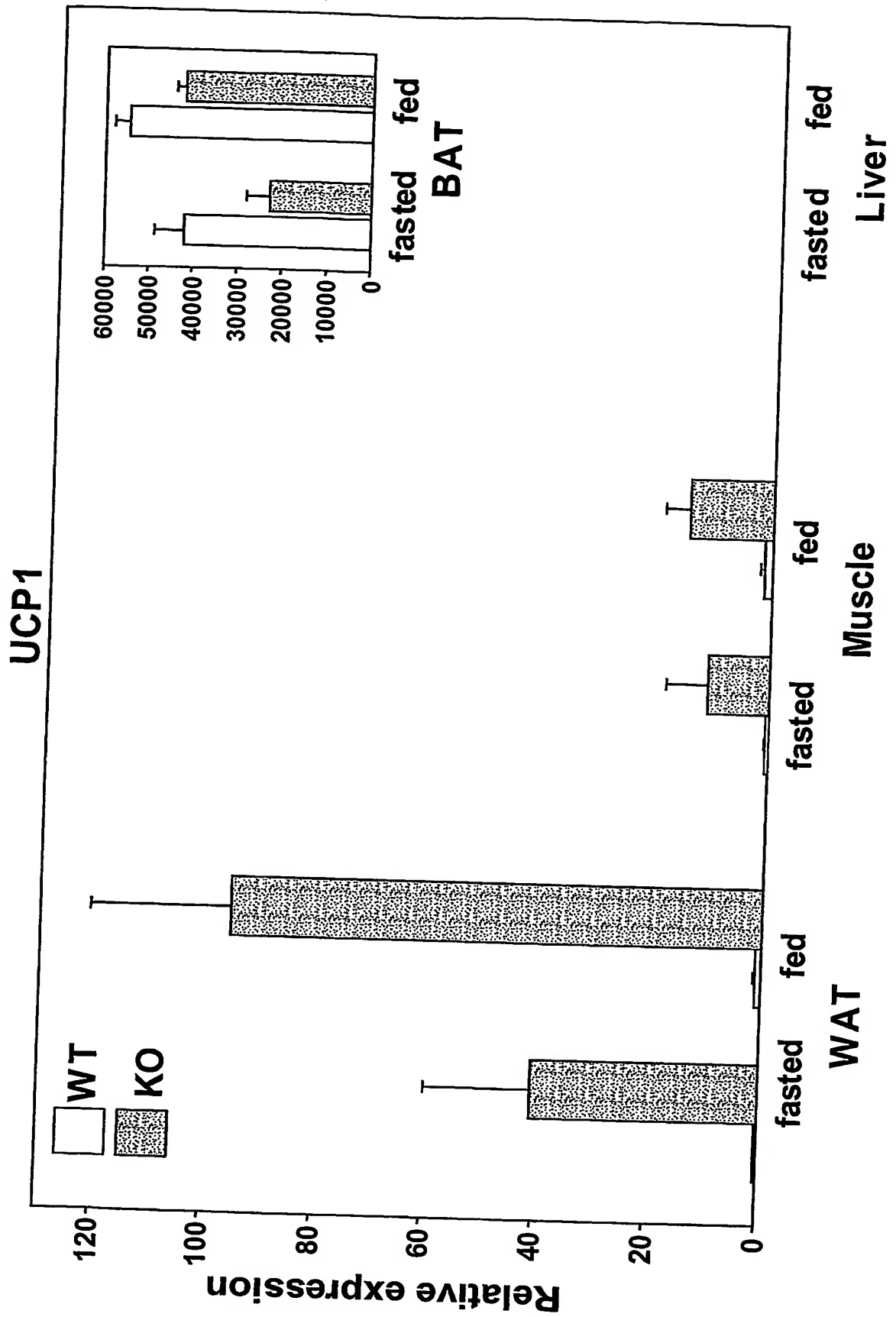
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FIG. 15
CPT1b



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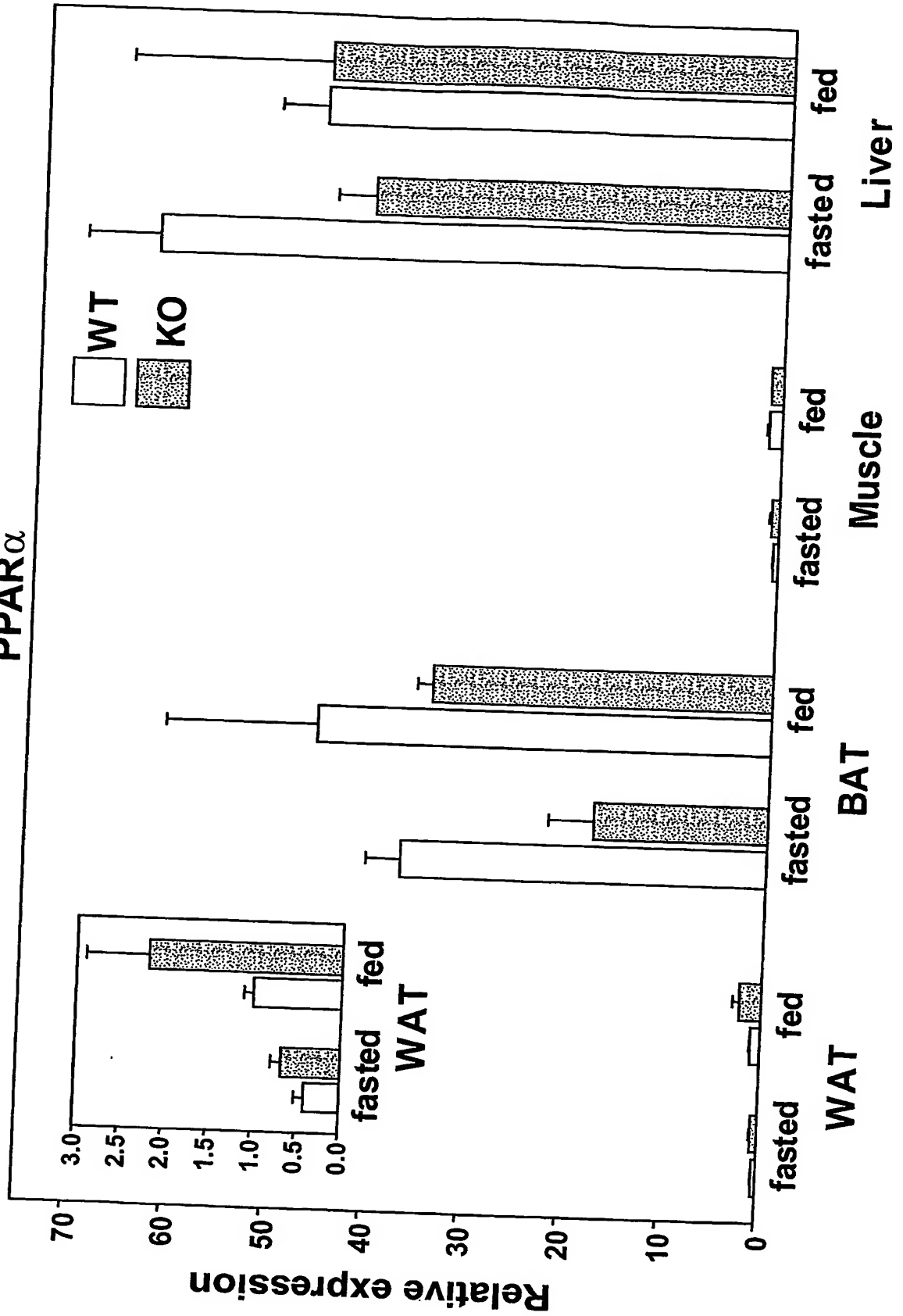
FIG. 16



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FIG. 17

PPAR α



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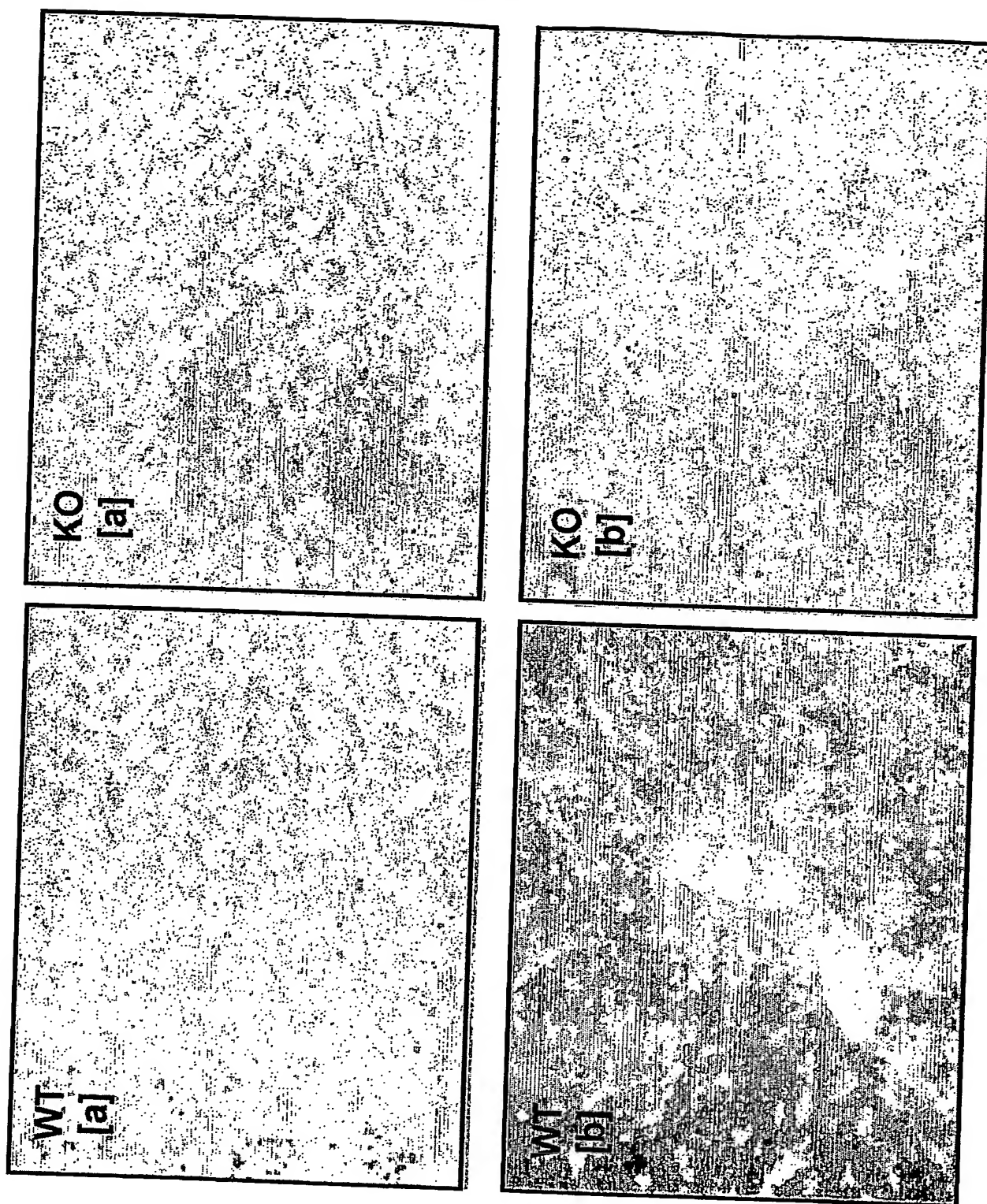


FIG. 18

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FIG. 19c

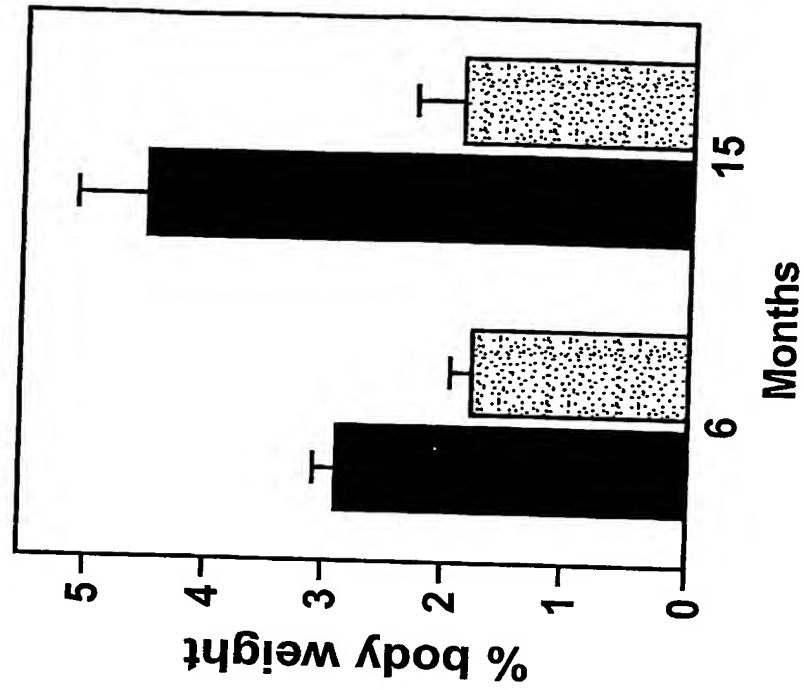
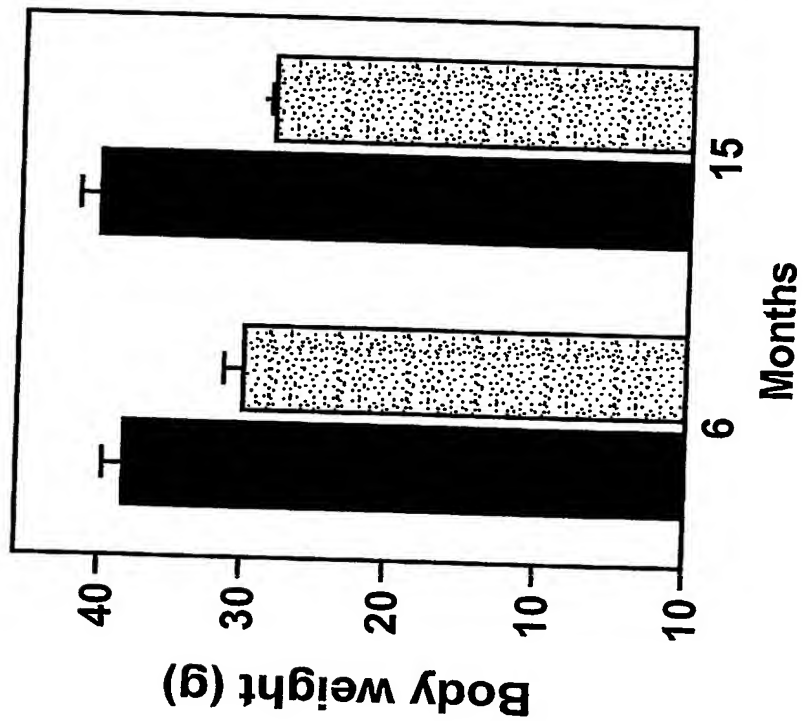


FIG. 19a



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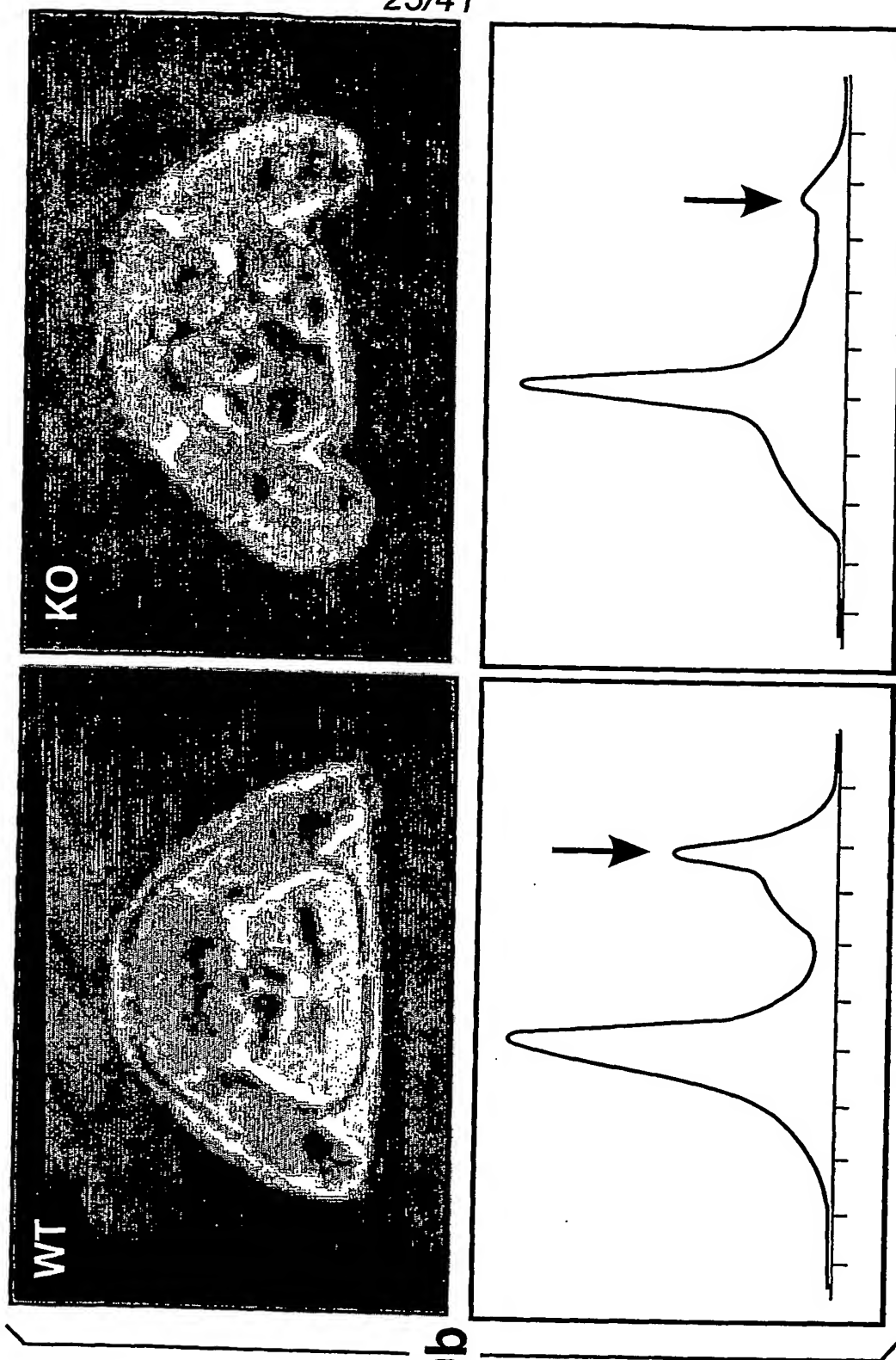


FIG. 19b

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FIG. 19d

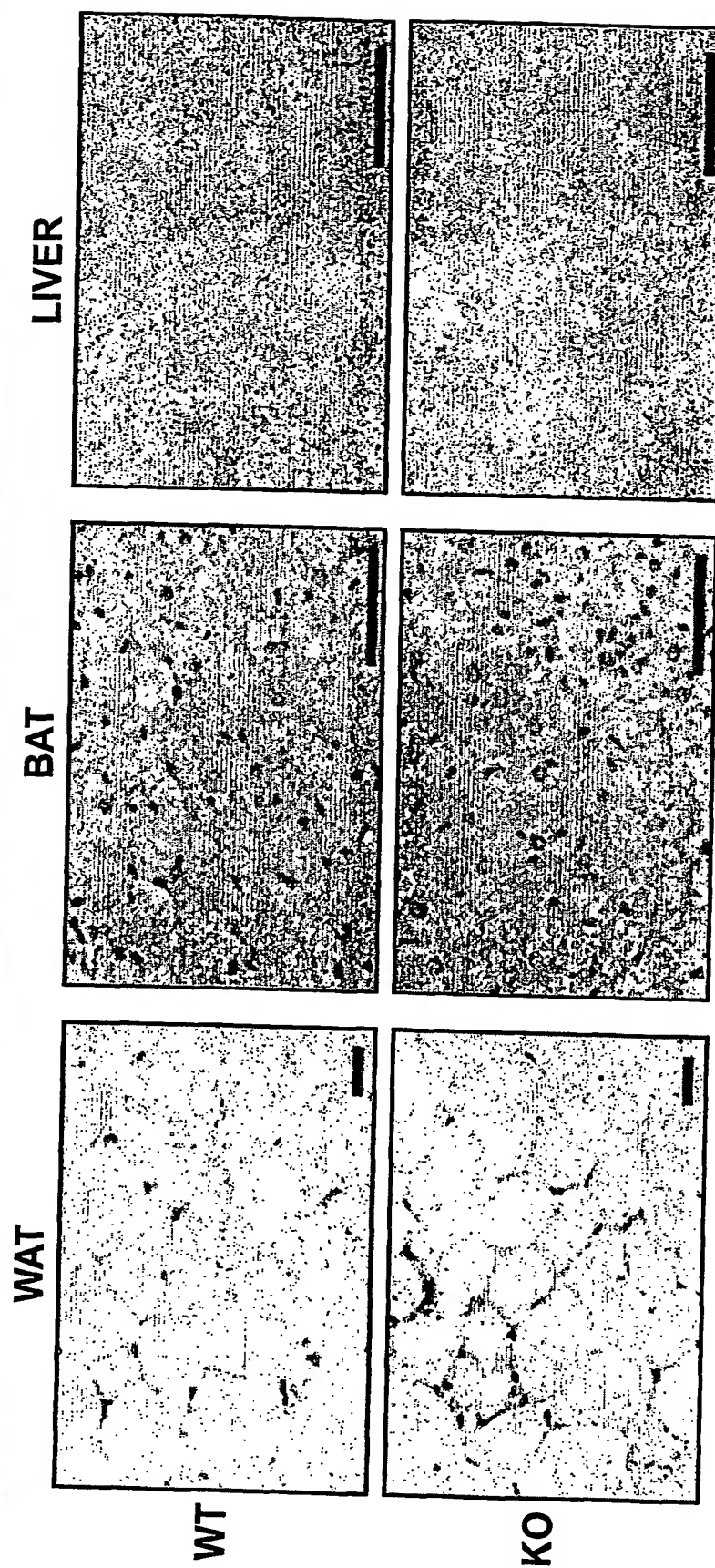


FIG. 19e

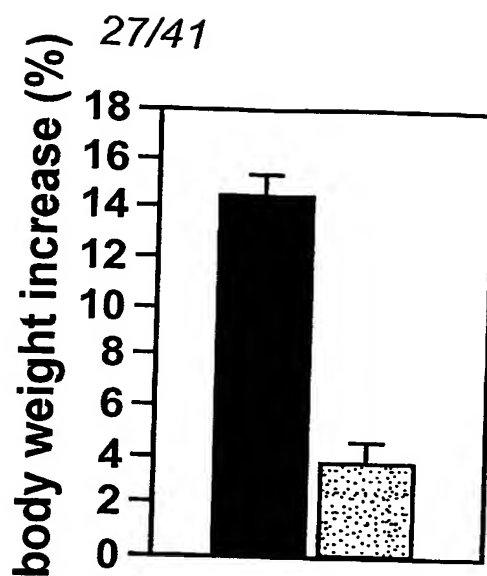


FIG. 19f

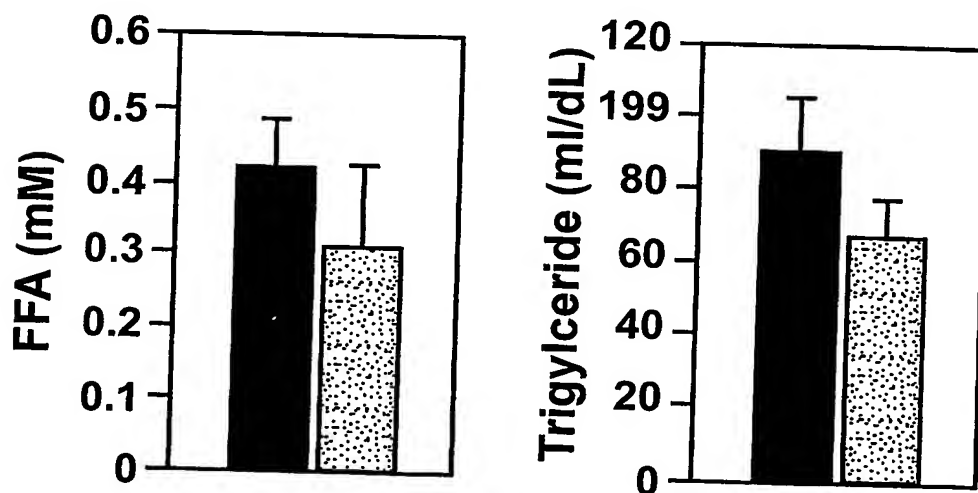
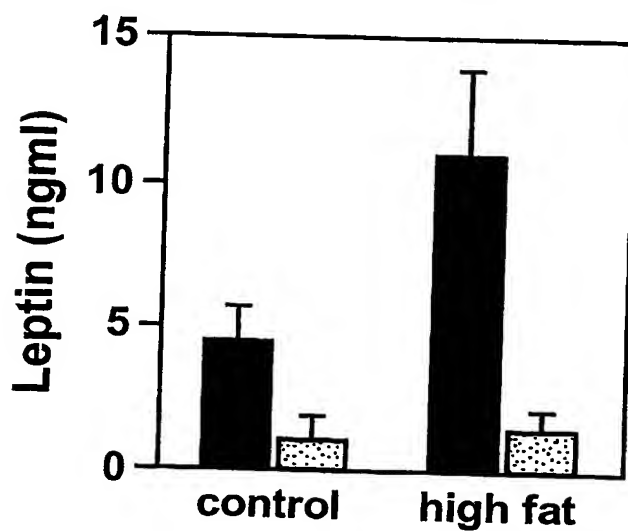


FIG. 19g



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FIG. 19h

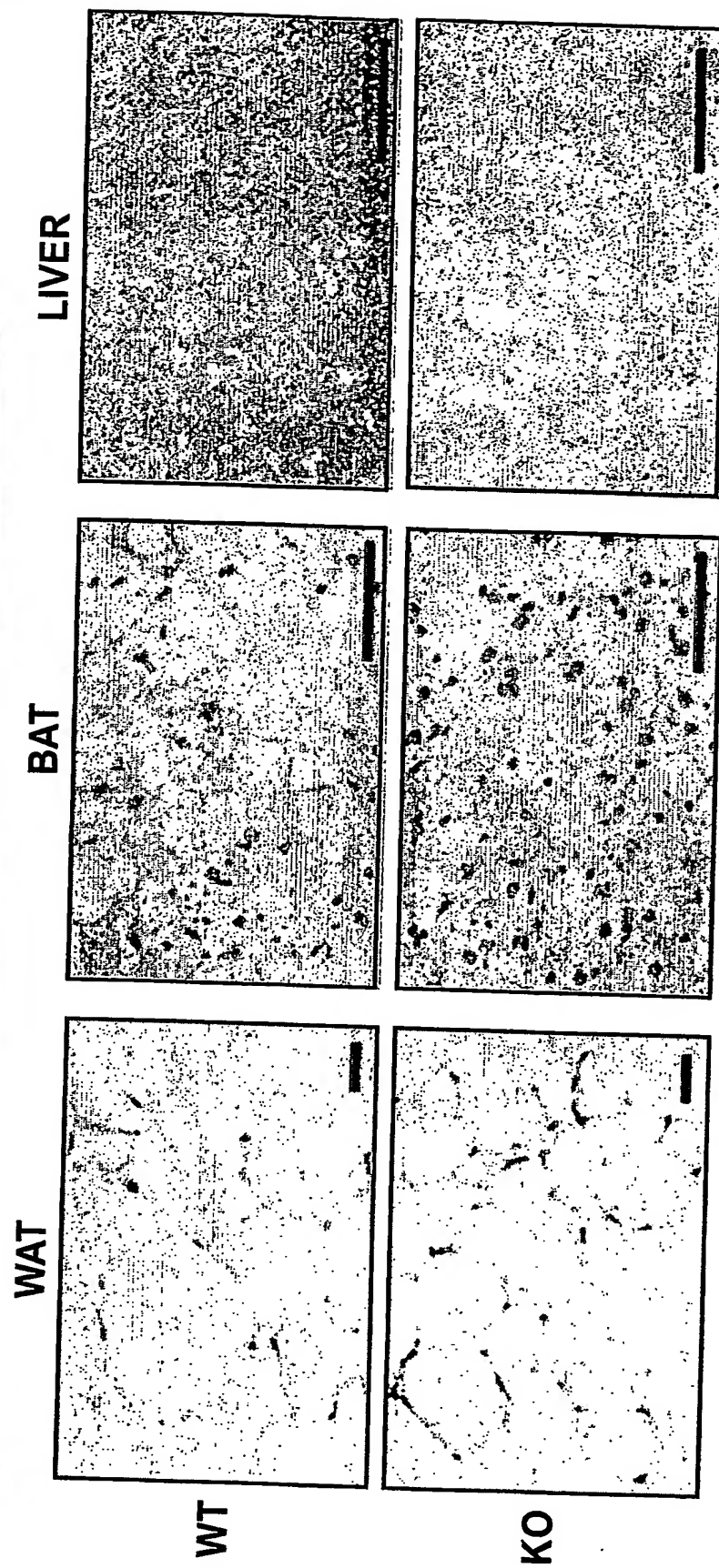
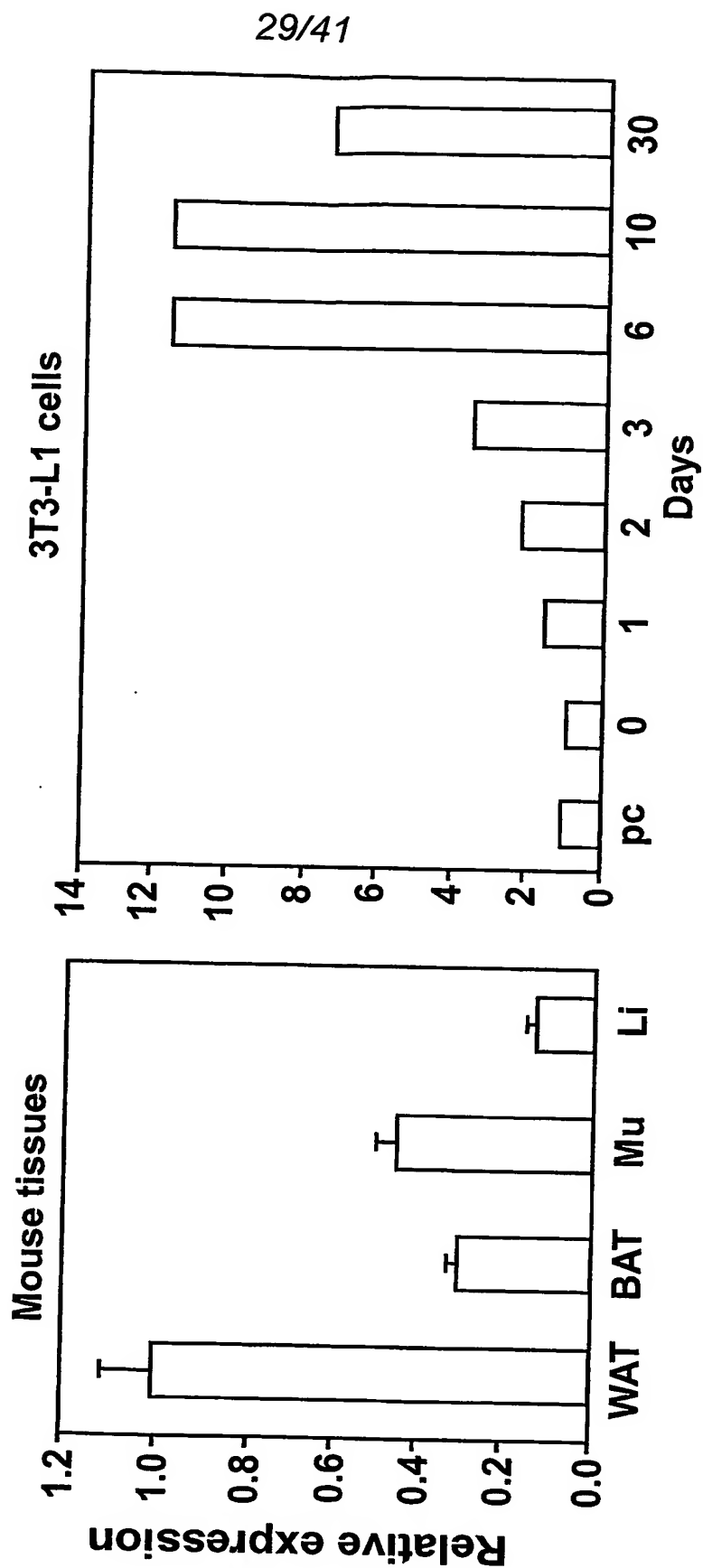
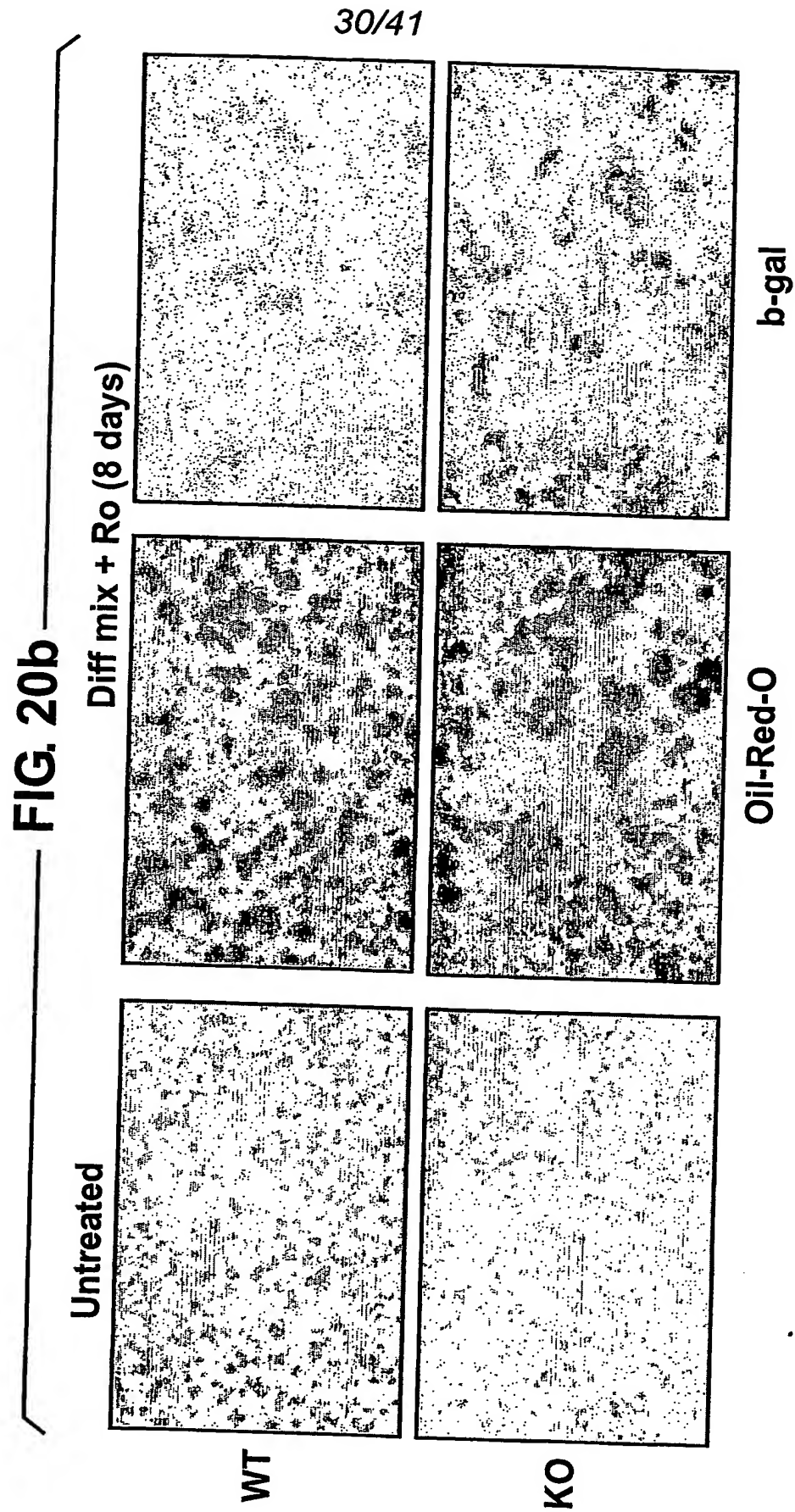


FIG. 20a





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FIG. 21a

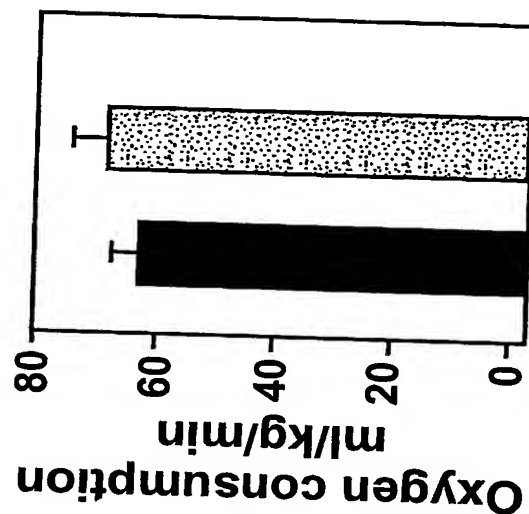
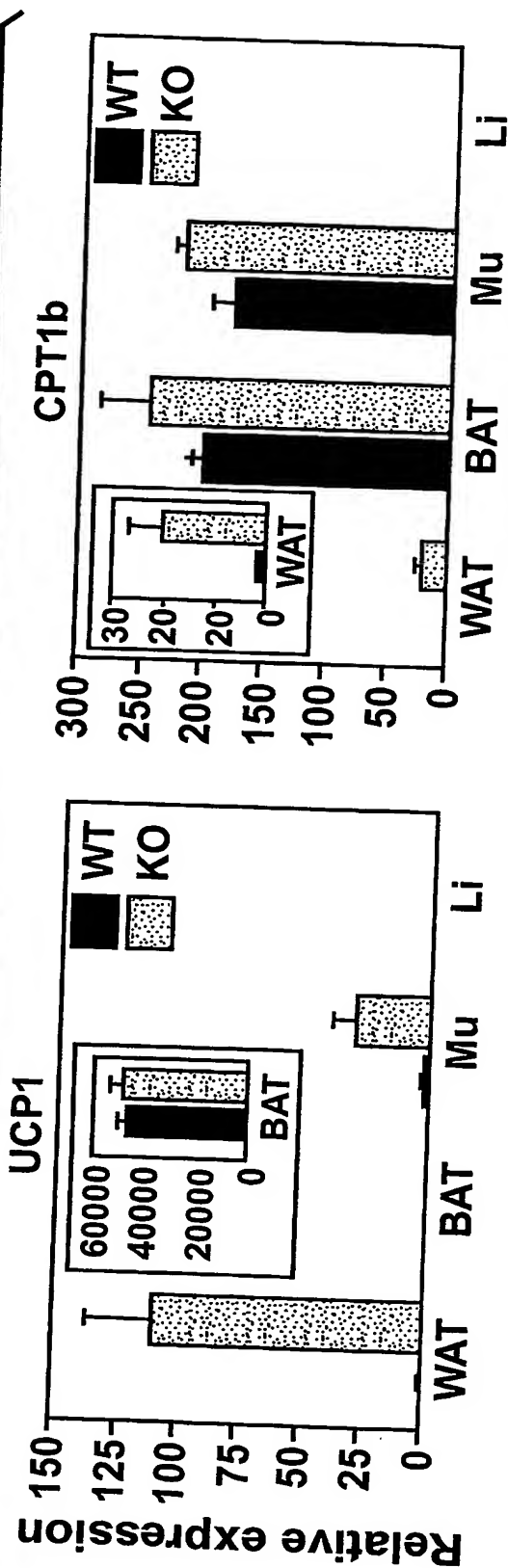


FIG. 21c

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FIG. 21b

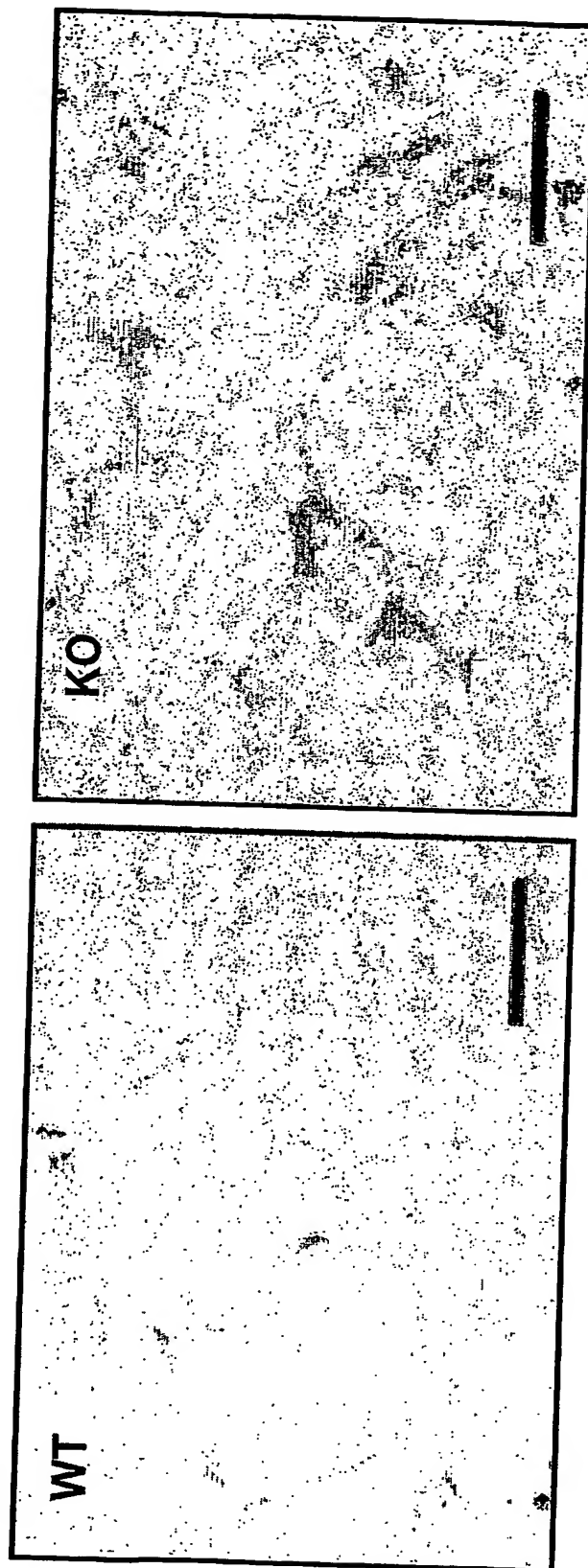
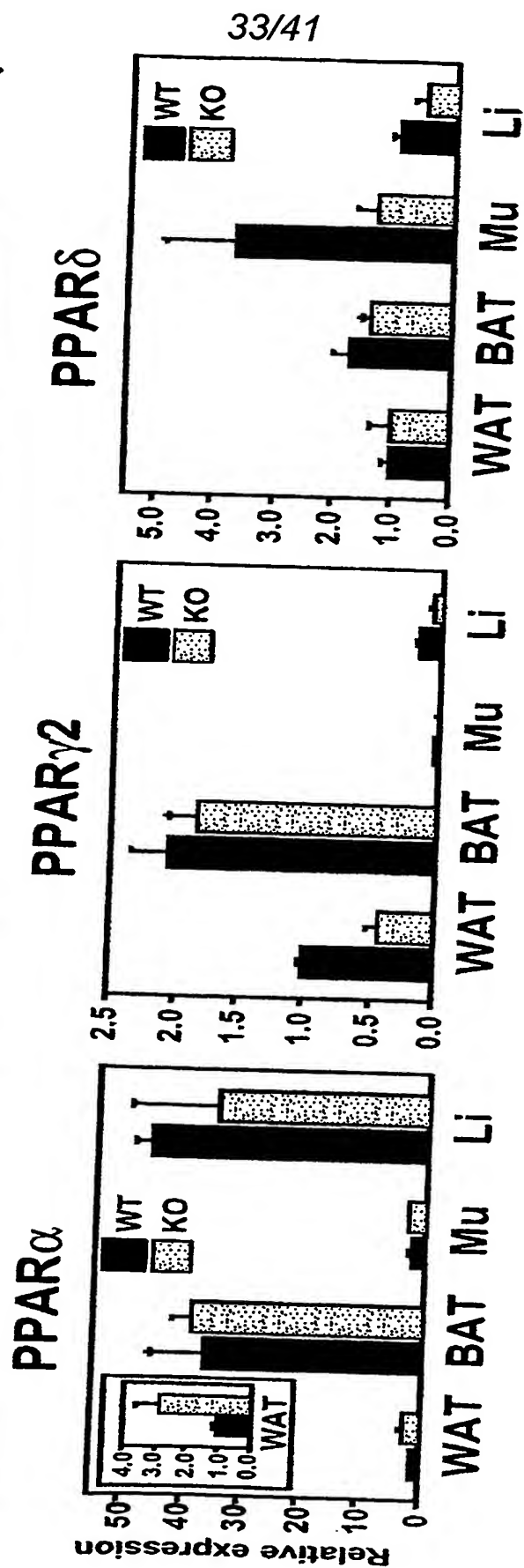
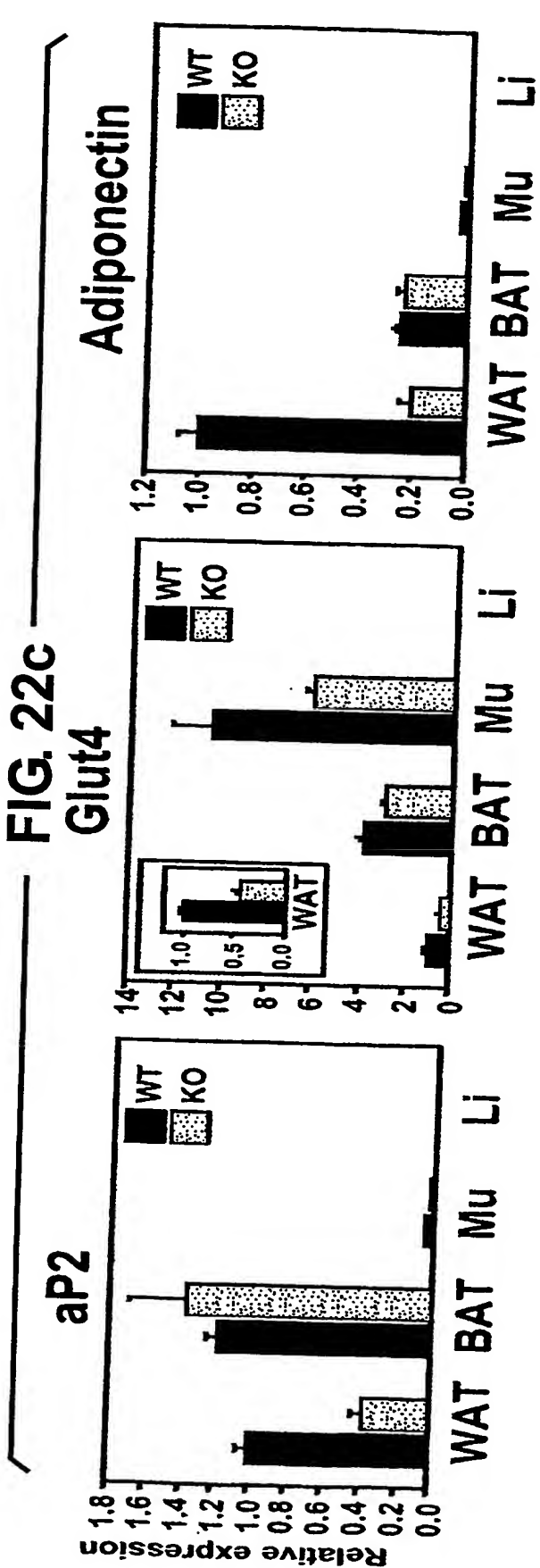
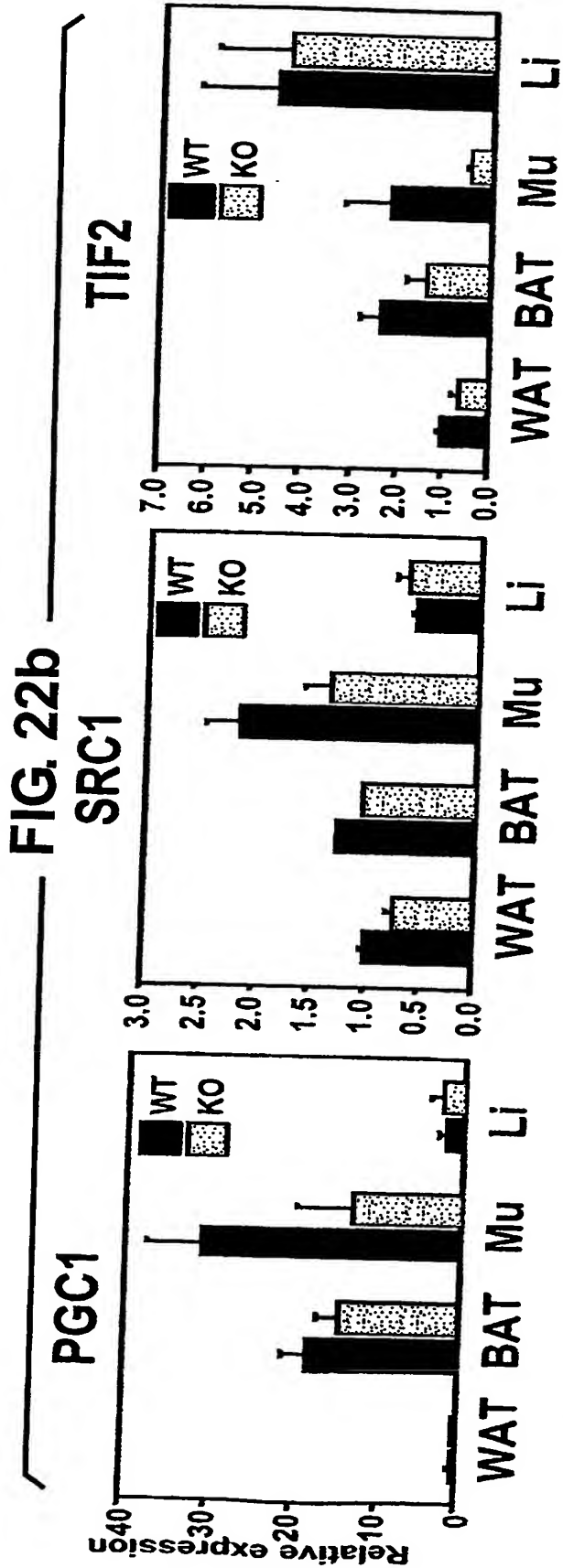


FIG. 22a





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FIG. 23a

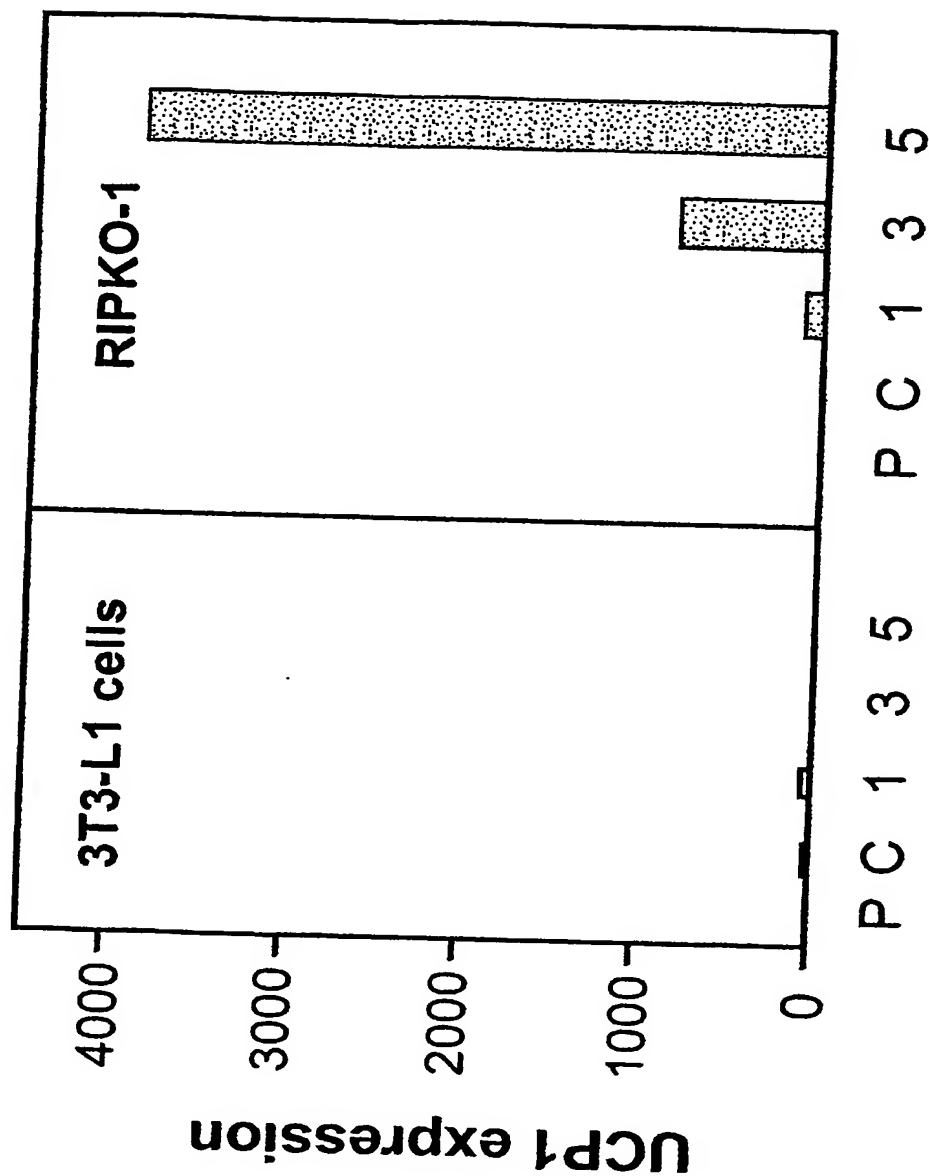
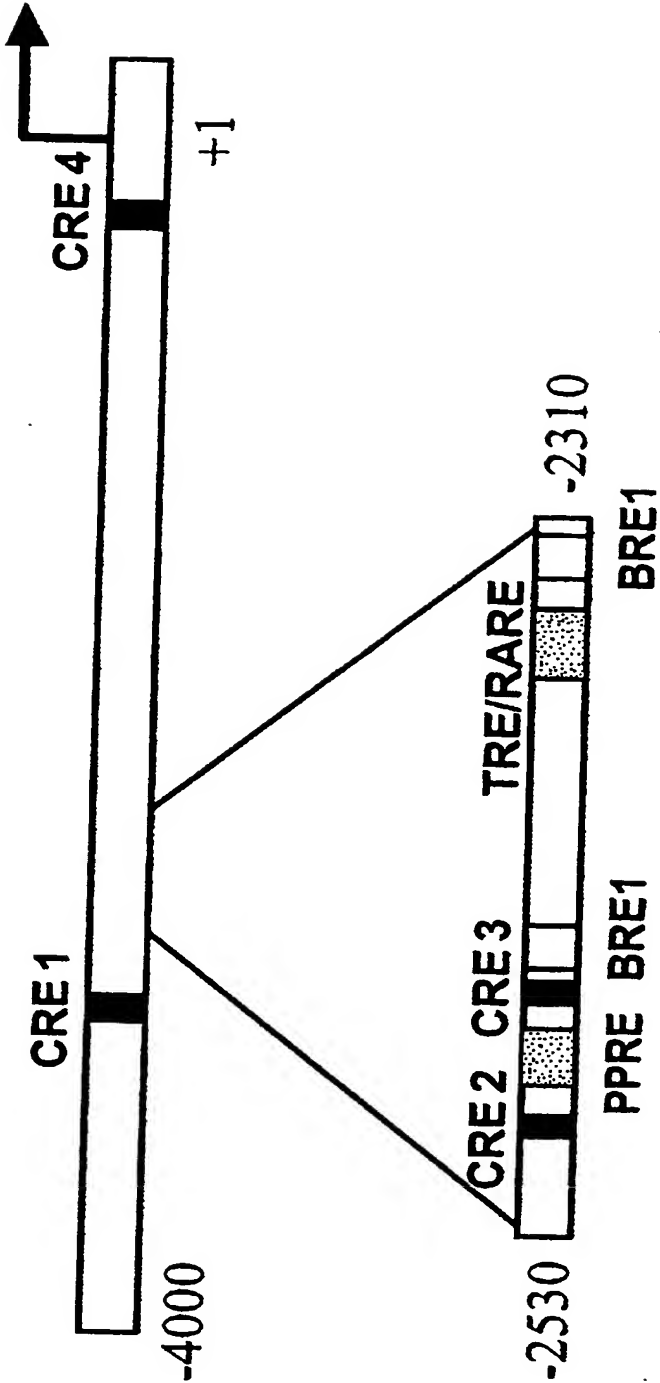
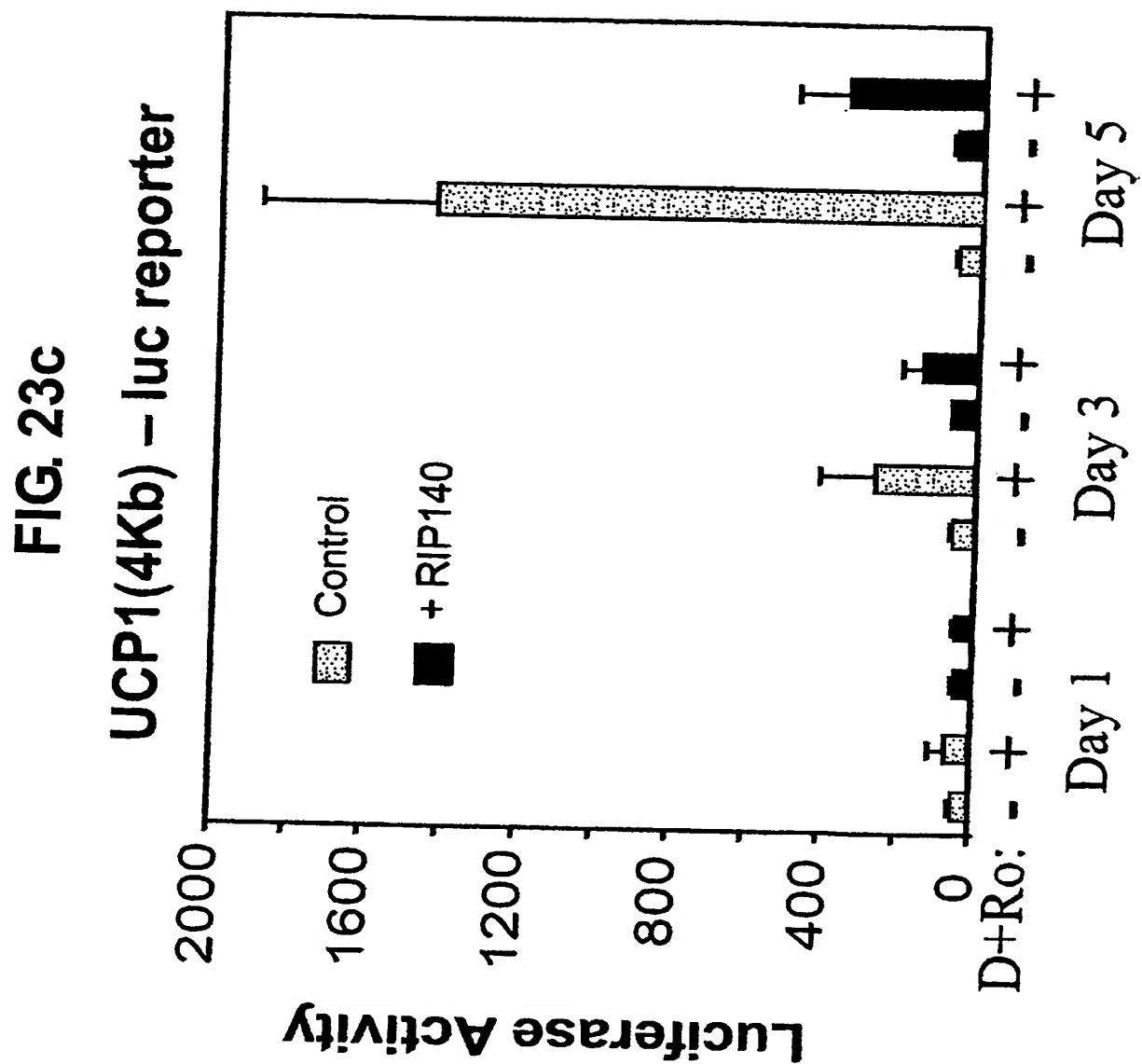


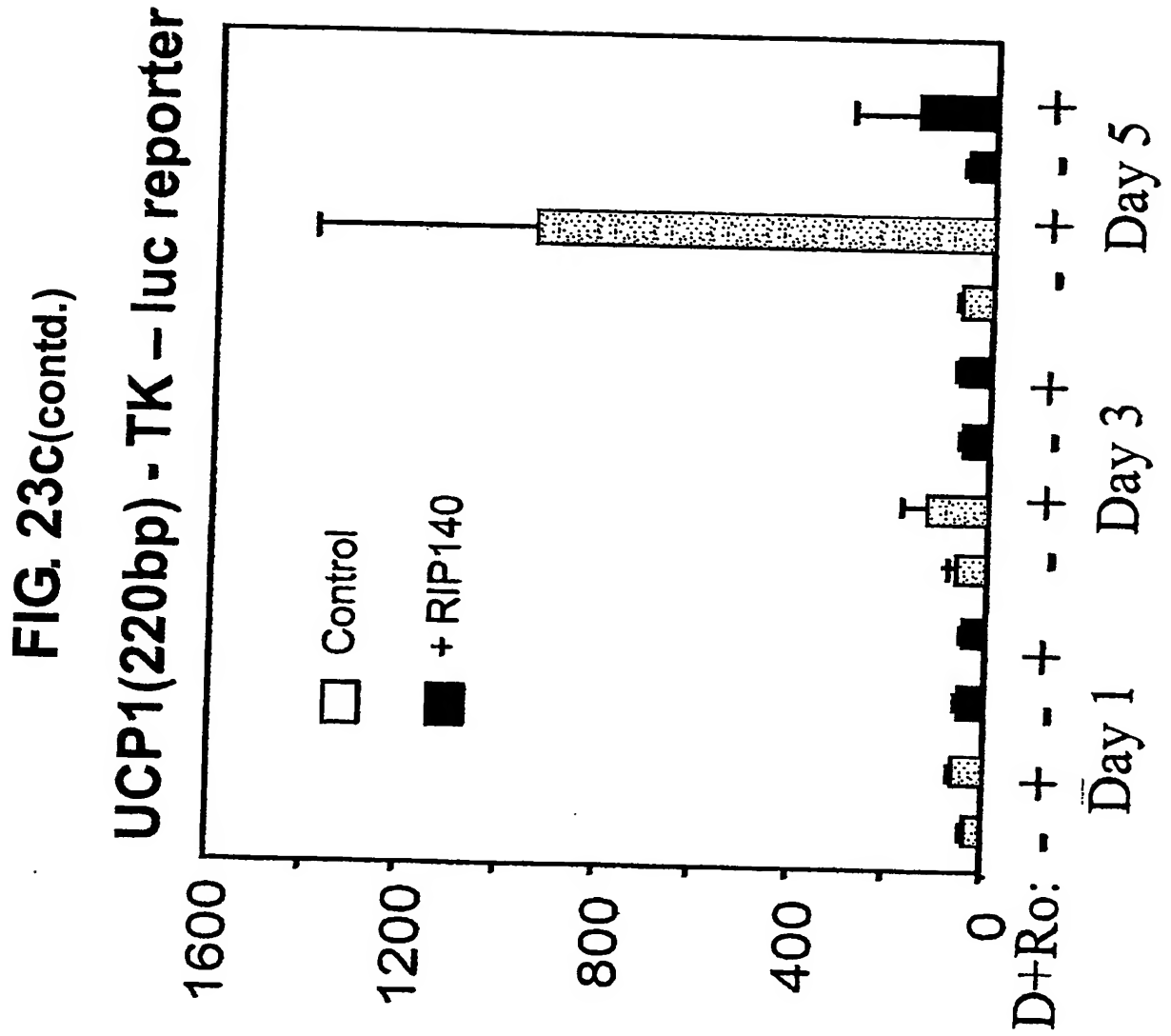
FIG. 23b



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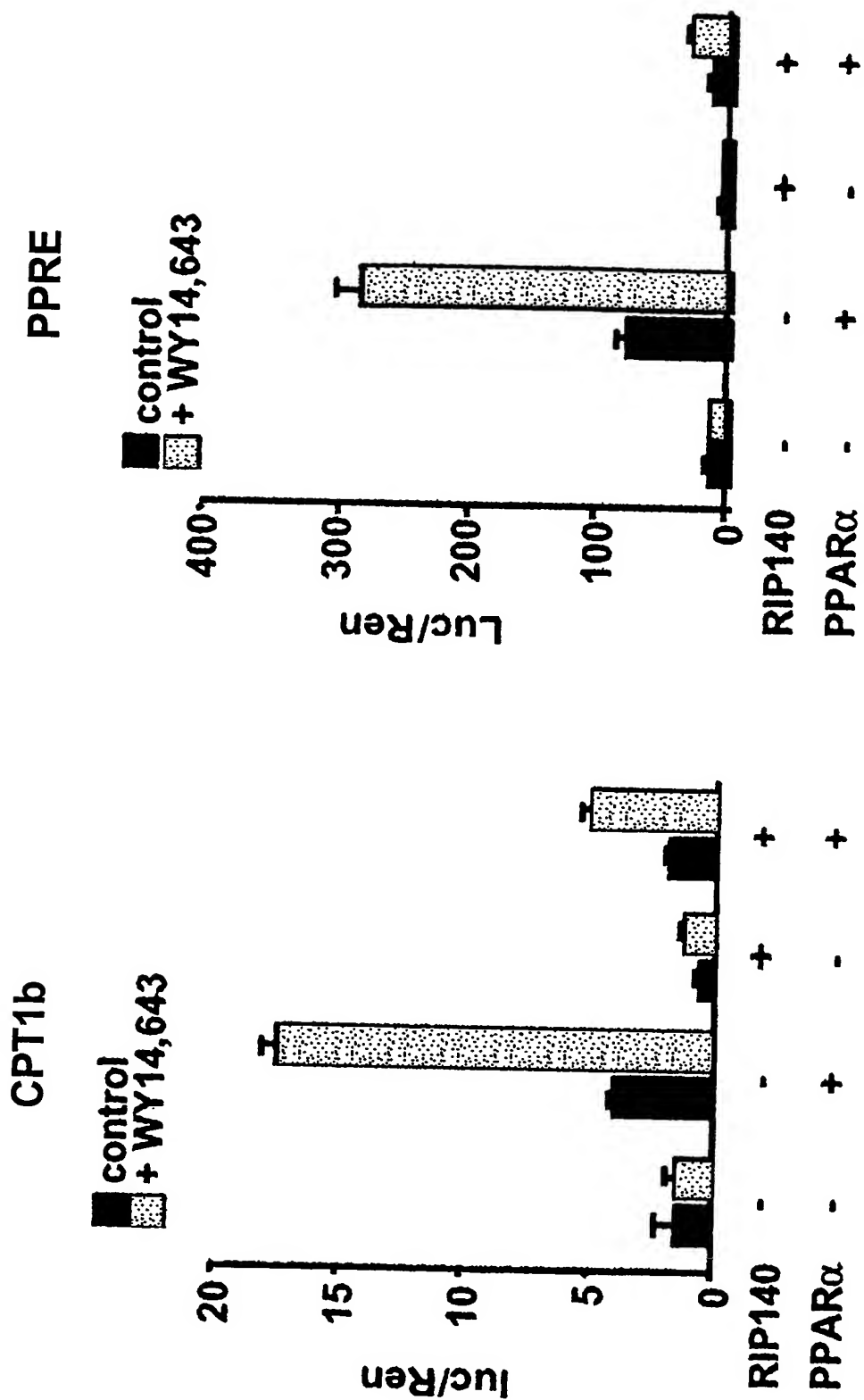


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FIG. 24a



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FIG. 24b

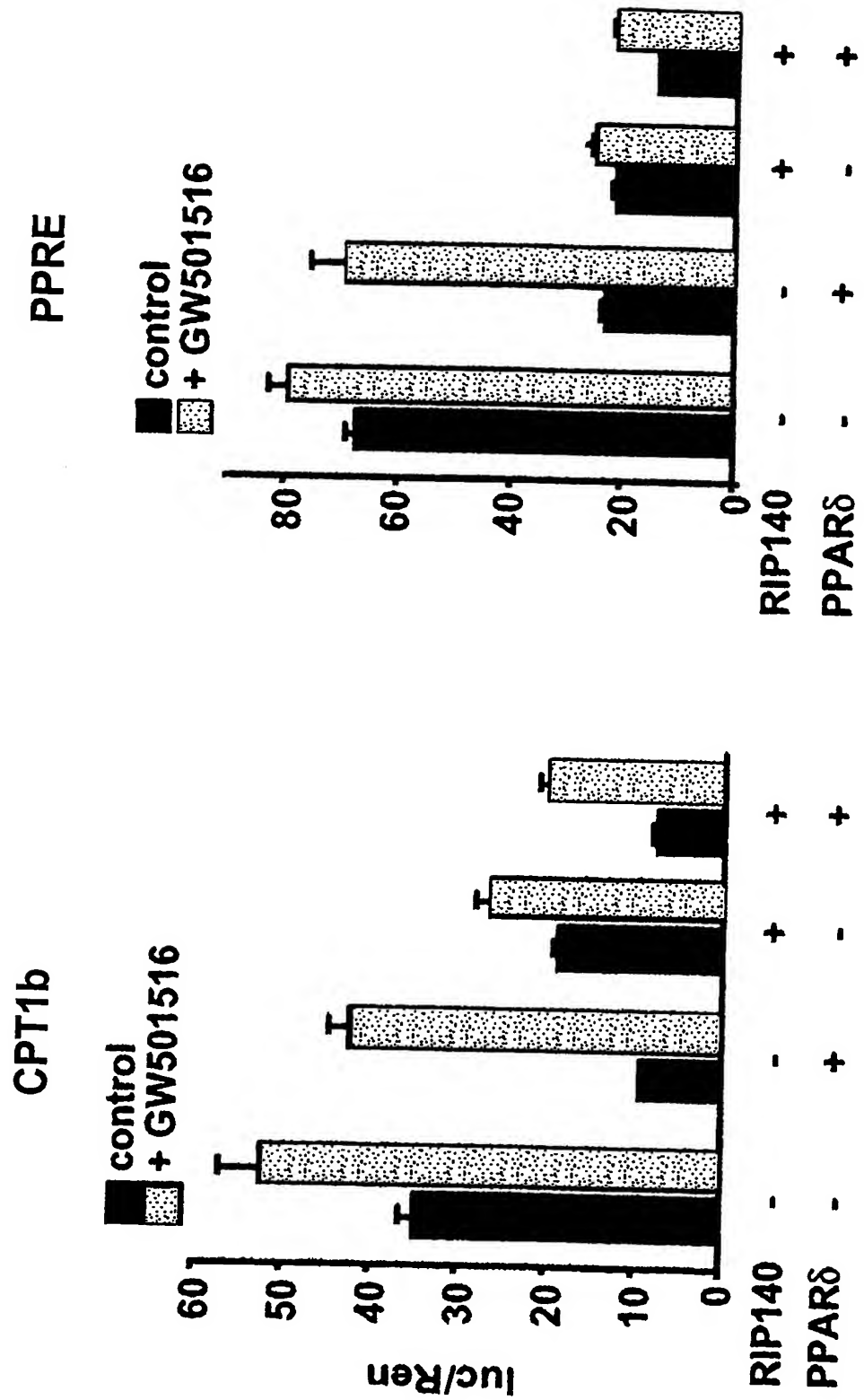


FIG. 24c

